



Independent Statistics & Analysis
U.S. Energy Information
Administration

Petroleum Marketing Monthly

February 2015



This report was prepared by the U.S. Energy Information Administration (EIA), the statistical and analytical agency within the U.S. Department of Energy. By law, EIA's data, analyses, and forecasts are independent of approval by any other officer or employee of the United States Government. The views in this report therefore should not be construed as representing those of the Department of Energy or other Federal agencies.

Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Office of Petroleum and Biofuels Statistics, U.S. Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

Scope of data

The data within the *Petroleum Marketing Monthly* are compiled from five Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

The data presented in Tables 45 to 47 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Highlights
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use state abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas plant operators").
- "Prime supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail outlet" refers to any company-operated outlet selling gasoline, on-highway diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).
- Beginning with the February 2007 data release, EIA revised the table formats and content for the *Petroleum Marketing Monthly* (PMM) to eliminate oxygenated gasoline as a separate category and to revise the categories of diesel fuel (i.e., ultra-low sulfur, low sulfur, and high sulfur). In conjunction with these changes, the Total columns in certain PMM tables have been eliminated to help ensure that sensitive data reported to EIA by individual survey respondents may not be closely estimated using the aggregates published by EIA. Refer to the Product Guide for new table numbers.
- As of January 2012, EIA changed the methodology used to calculate the initial price estimates for refiner acquisition costs of crude oil. The price estimate for domestic crude oil comes from a regression model based on West Texas Intermediate (WTI) crude oil spot market prices. The price estimate for imported crude oil comes from a regression model that uses a basket of world crude oil prices. The composite price estimate is a weighted average of the domestic and imported prices based on refinery receipts data found in the *Petroleum Supply Annual*.
- Final revisions to 2010 and 2011 monthly and annual values in Tables 1, 1A, and 18-27 were added to the *Petroleum Marketing Monthly* in the March 2013 issue.

Contents

Preface	iii
Highlights	vii
Summary Statistics	1
Crude Oil Prices	29
Prices of Petroleum Products	44
Volume of Petroleum Products	57
Prime Supplier Sales Volumes of Petroleum Products for Local Consumption	91

Tables

Table HL1. U.S. refiner prices and volumes of petroleum products	viii
--	------

Summary Statistics

Table 1. Crude oil prices.....	2
Table 1A. Refiner acquisition cost of crude oil by PAD Districts	4
Table 2. U.S. refiner prices of petroleum products to end users.....	6
Table 3. U.S. refiner volumes of petroleum products to end users.....	8
Table 4. U.S. refiner prices of petroleum products for resale.....	10
Table 5. U.S. refiner volumes of petroleum sales for resale.....	12
Table 6. U.S. refiner motor gasoline prices by grade and sales type.....	14
Table 7. U.S. refiner motor gasoline volumes by grade and sales type.....	16
Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type.....	18
Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type	20
Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type	22
Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type	24
Table 16. U.S. refiner residual fuel oil prices.....	26
Table 17. U.S. refiner residual fuel oil volumes	27

Crude Oil Prices

Table 18. Domestic crude oil first purchase prices.....	30
Table 19. Domestic crude oil first purchase prices for selected crude streams	33
Table 20. Domestic crude oil first purchase prices by API gravity	34
Table 21. F.O.B.[a] costs of imported crude oil by selected country	35
Table 22. Landed costs of imported crude oil by selected country	36
Table 23. F.O.B.[a] costs of imported crude oil by API gravity	37
Table 24. Landed costs of imported crude oil by API gravity.....	38
Table 25. Percentages of imported crude oil by API gravity.....	39
Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams.....	40
Table 27. Landed costs of imported crude oil for selected crude streams	41

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state.....	45
Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state.....	49
Table 33. Refiner prices of distillate fuels by PAD District and state.....	53

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state	58
Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state	66
Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state	78
Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state.....	82
Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state	86
Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District	90

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state.....	92
Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state	100
Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state.....	104

Figures

Figure 1. Crude oil prices.....	3
Figure 2. U.S. Refiner retail petroleum product prices	7
Figure 3. U.S. Refiner retail petroleum product volumes	9
Figure 4. U.S. Refiner wholesale petroleum product prices	11
Figure 5. U.S. Refiner wholesale petroleum product polumes.....	13
Figure 7. U.S. Refiner residual fuel oil prices and polumes.....	28

Highlights

Crude oil

- Monthly average crude oil prices continued to decline during November. The average domestic crude oil first purchase price fell \$7.76 (9.8 percent), to \$71.07 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil dropped \$6.04 (7.9 percent), to \$70.80 per barrel. The average landed cost of foreign crude oil declined \$7.35 (9.1 percent), to \$73.48 per barrel.
- The average refiner acquisition cost for domestic crude oil fell \$9.65 (11.1 percent), to \$77.08 per barrel. The average cost of imported crude oil decreased \$8.85 (10.7 percent), to \$73.90 per barrel. The composite refiner acquisition cost for crude oil declined \$9.30 (10.9 percent), to \$75.69 per barrel.

Petroleum products

Motor gasoline

- Refiner monthly average prices for sales of motor gasoline continued to register substantial decreases in November. The average retail price fell 26.6 cents to \$2.404 per gallon, while the average wholesale price dropped 22.2 cents to \$2.111 per gallon.
- Sales of finished motor gasoline by refiners decreased in November, with total sales falling 4.2 million gallons per day (1.3 percent) to an average of 316.7 million gallons per day. Retail sales dropped 700,000 gallons per day (2.6 percent), while wholesales declined 3.5 million gallons per day (1.2 percent). DTW sales accounted for 7.9 percent of wholesales, while rack and bulk sales made up 84.5 percent and 7.7 percent, respectively.

No. 2 distillate

- Monthly average prices for sales of No. 2 distillates by refiners fell in most sales categories. The average sales price for No. 2 diesel fuel to end users declined 10.4 cents to \$2.698 per gallon, while the average wholesale price decreased 8.1 cents to \$2.558 per gallon. The average No. 2 fuel oil wholesale price dropped 10.5 cents to \$2.371 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel fell 11.6 million gallons per day (7.0 percent) to an average of 155.2 million gallons per day in November. Total No. 2 fuel oil sales increased 1.5 million gallons per day (22.0 percent) to an average of 8.3 million gallons per day.

Residual Fuel Oil

- Monthly average prices for sales of residual fuel oil by refiners decreased in November. The retail price for low-sulfur residual fuel oil fell 27.9 cents to \$2.294 per gallon, while the wholesale price dropped 24.9 cents to 1.644 per gallon. Prices for high-sulfur residual fuel oil declined 25.1 cents to \$1.848 per gallon at retail, while the wholesale price fell 24.3 cents to \$1.605 per gallon.
- Refiner sales of residual fuel oil declined in November, with total sales falling 1.2 million gallons per day (8.9 percent) to an average of 12.3 million gallons per day.

Other products

- Prices for the remaining surveyed products generally experienced decreases during November. Propane and kerosene-type jet fuel prices declined at both the retail and wholesale. Prices for aviation gasoline and kerosene fell at wholesale, while the wholesale price for No. 1 distillate increased.
- During November, refiner sales of propane declined at both the retail and wholesale levels. Kerosene-type jet fuel sales were flat at retail but rose at wholesale. Sales of aviation gasoline decreased at wholesale, while kerosene and No. 1 distillate rose at the same level.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users				Sales for resale							
	November 2014		October 2014		November 2013		November 2014		October 2014		November 2013	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	2.404	26.3	2.670	27.0	2.759	23.7	2.111	290.4	2.333	293.9	2.544	293.2
Conventional	2.350	17.0	2.603	17.5	2.693	13.8	2.091	196.6	2.314	198.1	2.512	199.9
Regular	2.319	15.1	2.570	15.6	2.670	12.4	2.060	177.2	2.279	177.5	2.485	179.8
Midgrade	2.527	0.8	2.798	0.8	2.840	0.6	2.196	2.0	2.426	2.1	2.578	2.5
Premium	2.662	1.1	2.927	1.1	2.943	0.8	2.396	17.4	2.640	18.6	2.774	17.6
Reformulated	2.502	9.3	2.794	9.5	NA	NA	2.152	93.8	2.373	95.8	2.615	93.2
Regular	2.435	6.9	2.728	7.1	NA	NA	2.113	78.7	2.330	80.7	2.581	78.9
Midgrade	2.622	0.9	2.925	0.9	2.985	0.9	2.218	1.1	2.446	1.2	2.689	1.3
Premium	2.741	1.5	3.026	1.5	3.088	1.5	2.372	14.0	2.613	13.9	2.814	13.0
Aviation gasoline	W	W	W	W	3.674	0.0	3.163	0.4	3.548	0.5	3.467	0.5
Kerosene-type jet fuel	2.433	32.3	2.576	32.3	2.883	28.9	2.409	29.6	2.547	26.3	2.868	26.3
Propane (consumer grade)	0.904	3.8	0.994	4.6	1.222	4.5	0.966	37.0	1.044	37.5	1.219	39.9
Kerosene	W	W	W	W	3.847	0.0	2.594	2.1	2.687	1.2	2.995	1.7
No. 1 distillate	NA	NA	NA	NA	3.452	0.1	3.281	3.3	3.094	1.3	3.257	1.7
No. 2 distillate	2.703	12.5	2.804	13.0	3.034	11.5	2.548	154.6	2.632	165.1	2.947	153.8
No. 2 fuel oil	3.213	0.1	NA	0.1	NA	NA	2.371	8.2	2.476	6.7	2.910	6.7
No. 2 diesel fuel	2.698	12.4	2.802	12.9	3.030	11.4	2.558	146.4	2.639	158.4	2.949	147.1
Ultra low sulfur	2.705	11.8	2.801	12.4	3.041	9.9	2.566	143.4	2.644	154.4	2.951	142.6
Low sulfur	W	W	W	W	2.929	1.2	W	W	W	W	2.870	2.6
High sulfur	W	W	W	W	3.050	0.3	W	W	W	W	2.885	1.8
No. 4 fuel[a]	-	-	W	W	NA	NA	1.825	0.2	W	W	2.462	0.1
Residential fuel oil	1.946	4.1	2.194	4.8	2.492	4.7	1.612	8.2	1.866	8.7	2.224	8.0
Sulfur content not > 1%	2.294	0.9	2.573	1.0	NA	NA	1.644	1.5	1.893	2.0	2.296	2.5
Sulfur content > 1%	1.848	3.2	2.099	3.8	2.328	3.6	1.605	6.7	1.858	6.7	2.190	5.5

NA = Not available.

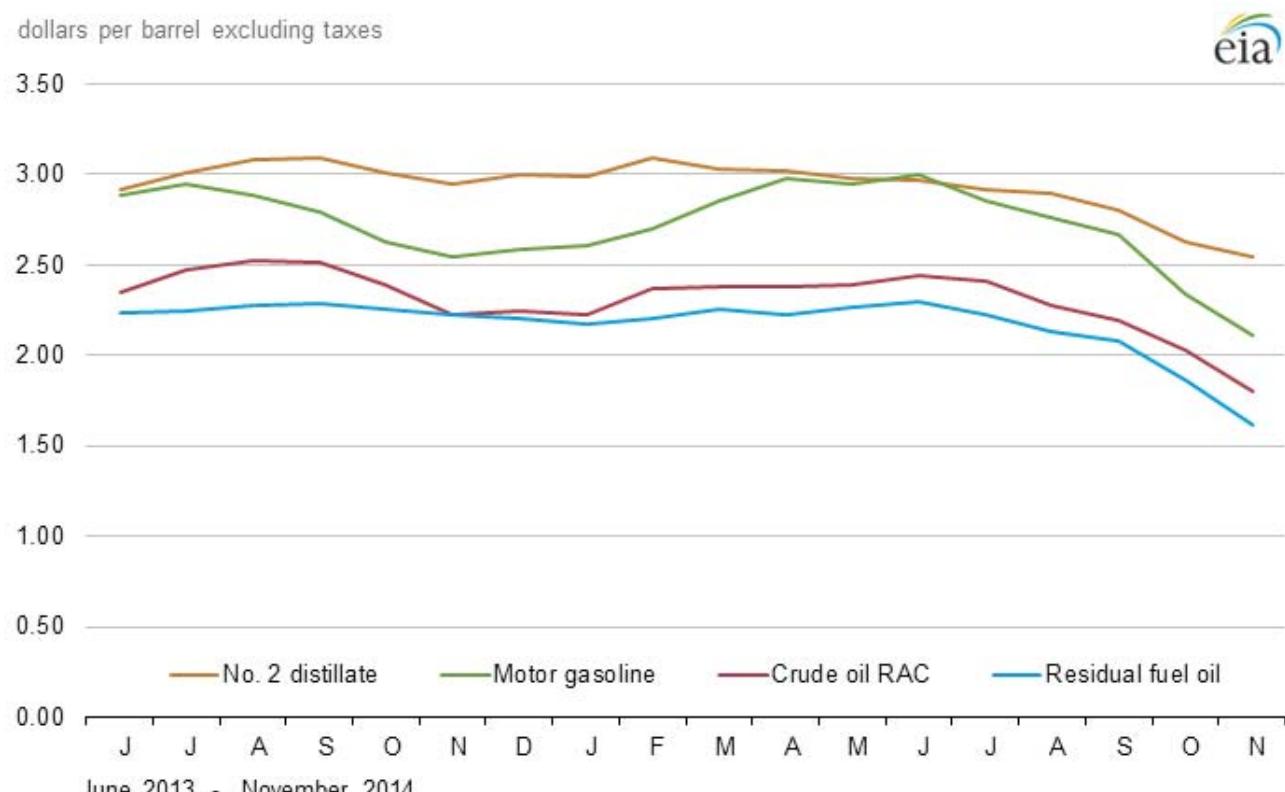
- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Total volumes may not equal the sum of the components due to rounding

Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure HL1. Crude oil and petroleum product wholesale prices

Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Note: RAC stands for refiner acquisition cost.

Summary Statistics

Table 1. Crude oil prices

dollars per barrel

Year month	Domestic first purchase prices	Average F.O.B.[a] cost of crude oil imports[b]	Average landed cost of crude oil imports[b]	Refiner acquisition cost of crude oil		
				Domestic	Imported	Composite
1990 average	20.03	20.37	21.13	22.59	21.76	22.22
1991 average	16.54	16.89	18.02	19.33	18.70	19.06
1992 average	15.99	16.77	17.75	18.63	18.20	18.43
1993 average	14.25	14.71	15.72	16.67	16.14	16.41
1994 average	13.19	14.18	15.18	15.67	15.51	15.59
1995 average	14.62	15.69	16.78	17.33	17.14	17.23
1996 average	18.46	19.32	20.31	20.77	20.64	20.71
1997 average	17.23	16.94	18.11	19.61	18.53	19.04
1998 average	10.87	10.76	11.84	13.18	12.04	12.52
1999 average	15.56	16.47	17.23	17.90	17.26	17.51
2000 average	26.72	26.27	27.53	29.11	27.70	28.26
2001 average	21.84	20.46	21.82	24.33	22.00	22.95
2002 average	22.51	22.63	23.91	24.65	23.71	24.10
2003 average	27.56	25.86	27.69	29.82	27.71	28.53
2004 average	36.77	33.75	36.07	38.97	35.90	36.98
2005 average	50.28	47.60	49.29	52.94	48.86	50.24
2006 average	59.69	57.03	59.11	62.62	59.02	60.24
2007 average	66.52	66.36	67.97	69.65	67.04	67.94
2008 average	94.04	90.32	93.33	98.47	92.77	94.74
2009 average	56.35	57.78	60.23	59.49	59.17	59.29
2010 average	74.71	74.19	76.50	78.01	75.86	76.69
2011 average	95.73	101.66	102.92	100.71	102.63	101.87
2012 average	94.52	99.78	101.00	100.72	101.09	100.93
2013						
January	95.00	94.93	95.12	103.78	97.91	100.78
February	95.01	100.46	98.93	103.75	99.23	101.45
March	95.54	99.73	98.35	103.45	99.11	101.23
April	94.41	95.59	95.75	102.53	96.45	99.50
May	94.75	96.12	97.39	101.98	98.50	100.17
June	93.82	96.22	96.90	100.26	97.17	98.67
July	101.41	101.36	101.19	106.19	101.56	103.85
August	102.96	101.89	103.13	108.30	104.16	106.20
September	102.32	100.82	101.59	107.96	103.49	105.70
October	96.18	92.81	94.89	103.00	97.84	100.41
November	88.70	88.30	89.45	96.09	90.36	93.32
December	91.85	89.90	90.07	97.87	90.57	94.32
2013 average	95.99	96.56	96.99	102.91	98.11	100.49
2014						
January	89.59	90.93	90.97	97.17	89.63	93.52
February	96.89	92.76	95.38	102.33	96.04	99.32
March	96.18	93.06	95.54	102.61	97.04	100.05
April	96.47	94.18	96.47	102.42	97.30	100.07
May	95.69	96.17	98.00	102.36	98.44	100.57
June	98.70	97.57	99.27	104.18	100.17	102.45
July	96.67	93.79	96.59	103.20	98.66	101.18
August	90.72	89.28	91.53	97.60	93.23	95.61
September	87.34	R85.26	R87.31	94.62	89.38	92.26
October	78.83	R76.84	R80.83	R86.73	R82.75	R84.99
November	71.07	70.80	73.48	R77.08	R73.90	R75.69
December	NA	NA	NA	E62.89	E58.22	E60.57

NA = Not available.

E = Estimated data.

R = Revised data.

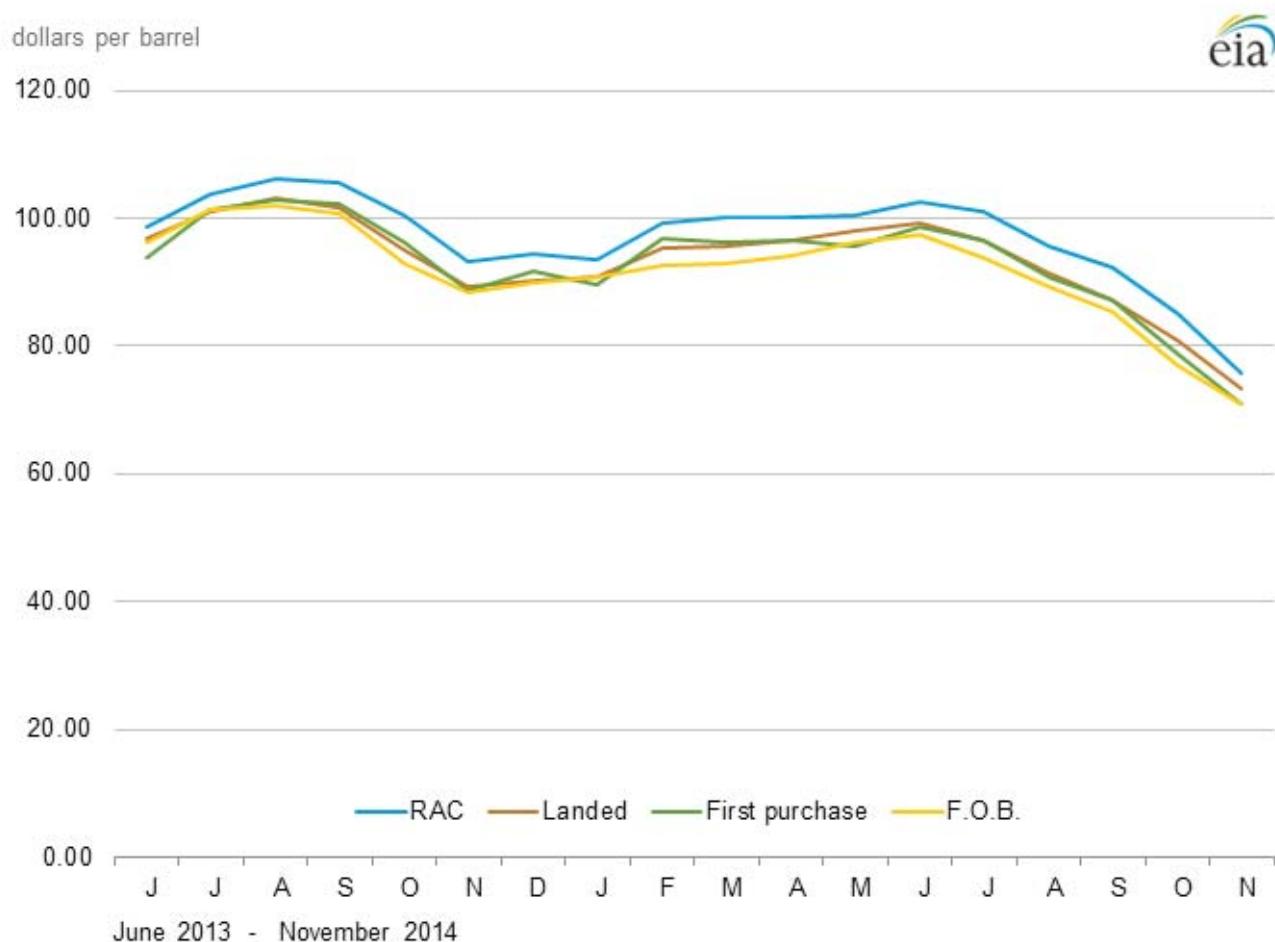
[a] Free on Board. See Glossary.

[b] Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section.

[c] Data are initial estimates calculated using regression models based on past and present values, spot prices and other internally computed data. For an explanation of estimation methodology, see the Preface.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values for Domestic First Purchase Price and Refiner Acquisition Cost for the current 2 months, and for Average F.O.B. and Average Landed Costs, for the current 3 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: Domestic first purchase prices -- See "Source" from Table 18. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- U.S. Energy Information Administration, Form EIA-14, "Refiners' Monthly Cost Report."

Figure 1. Crude oil prices

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report." Note: RAC stands for refiner acquisition cost.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts
dollars per barrel

Year month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	38.97	35.90	36.98	40.75	38.29	38.34	40.80	35.63	38.38
2005	52.94	48.86	50.24	56.89	53.29	53.35	54.57	46.11	50.75
2006	62.62	59.02	60.24	66.92	63.53	63.60	63.66	55.19	59.70
2007	69.65	67.04	67.94	70.62	72.48	72.44	71.10	62.17	66.90
2008	98.47	92.77	94.74	100.30	96.90	96.97	100.98	88.45	94.93
2009	59.49	59.17	59.29	59.64	61.68	61.63	60.00	57.00	58.64
2010	78.01	75.86	76.69	75.90	80.03	79.91	78.85	72.24	75.92
2011	100.71	102.63	101.87	98.88	111.53	111.01	96.81	89.15	93.18
2012	100.72	101.09	100.93	104.45	112.27	111.50	95.04	83.90	89.44
2013									
January	103.78	97.91	100.78	109.40	109.28	109.30	95.61	76.59	85.92
February	103.75	99.23	101.45	113.15	113.32	113.29	97.03	77.83	86.88
March	103.45	99.11	101.23	107.76	103.30	104.35	97.12	81.41	89.17
April	102.53	96.45	99.50	102.49	103.14	103.01	97.25	81.97	89.80
May	101.98	98.50	100.17	102.42	102.56	102.53	99.19	87.97	93.96
June	100.26	97.17	98.67	102.71	103.58	103.40	99.06	87.36	93.46
July	106.19	101.56	103.85	107.02	107.43	107.34	105.74	95.93	101.21
August	108.30	104.16	106.20	110.45	110.28	110.31	108.61	99.69	104.50
September	107.96	103.49	105.70	109.09	110.96	110.56	108.24	96.64	102.98
October	103.00	97.84	100.41	109.76	107.89	108.49	104.16	88.81	96.67
November	96.09	90.36	93.32	105.34	104.53	104.87	95.10	77.15	86.24
December	97.87	90.57	94.32	106.97	105.95	106.38	95.90	72.61	84.53
2013	102.91	98.11	100.49	106.98	106.74	106.80	100.63	85.43	93.26
2014									
January	97.17	89.63	93.52	100.42	102.14	101.37	94.25	75.58	85.08
February	102.33	96.04	99.32	103.88	103.59	103.70	100.25	86.43	93.41
March	102.61	97.04	100.05	105.77	104.36	104.97	101.08	89.49	95.30
April	102.42	97.30	100.07	105.99	105.62	105.78	100.89	88.05	94.49
May	102.36	98.44	100.57	107.90	105.64	106.55	101.81	90.09	96.17
June	104.18	100.17	102.45	110.16	106.10	107.74	103.68	93.44	98.83
July	103.20	98.66	101.18	108.38	103.98	105.88	102.42	91.08	96.89
August	97.60	93.23	95.61	101.00	99.21	100.00	95.90	83.12	89.64
September	94.62	89.38	92.26	97.36	93.81	95.36	92.63	81.62	87.44
October	R86.73	R82.75	R84.99	R89.89	86.65	R88.23	R84.53	R77.78	R81.15
November	R77.08	R73.90	R75.69	80.76	78.36	79.42	77.51	71.26	74.54

See footnotes at end of table.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts (cont.)

dollars per barrel

Year month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	39.28	34.79	35.87	39.98	35.93	37.81	36.81	38.20	37.30
2005	53.17	47.77	48.99	53.50	48.54	50.89	50.61	50.77	50.67
2006	63.17	58.34	59.54	60.80	56.17	58.45	60.90	61.44	61.15
2007	70.58	66.34	67.48	65.79	60.81	63.43	67.47	69.42	68.34
2008	100.39	91.86	94.11	91.49	88.56	90.12	94.53	96.30	95.35
2009	60.61	59.21	59.64	56.30	56.53	56.39	57.79	60.07	58.78
2010	78.73	75.67	76.65	73.56	70.77	72.37	76.56	78.23	77.34
2011	103.24	104.78	104.24	89.34	84.87	87.61	103.83	105.68	104.73
2012	104.32	105.18	104.83	86.83	80.80	84.63	103.03	106.43	104.69
2013									
January	107.60	104.31	105.97	86.95	70.96	79.84	106.25	107.24	106.67
February	106.64	108.15	107.38	86.94	70.15	79.13	107.11	106.95	107.03
March	107.22	106.38	106.79	83.69	73.24	78.75	105.30	107.00	106.05
April	106.51	101.42	104.05	85.32	76.67	81.32	102.91	104.09	103.42
May	104.31	100.77	102.43	89.02	84.74	87.14	102.43	105.09	103.63
June	101.55	98.85	100.19	88.47	81.42	85.30	100.88	106.08	103.27
July	107.13	101.85	104.49	94.89	92.47	93.83	107.17	108.07	107.59
August	109.41	104.27	106.80	96.93	96.27	96.63	107.23	108.97	108.05
September	109.36	104.58	106.92	93.12	91.48	92.41	107.35	107.45	107.40
October	103.54	99.44	101.45	90.55	84.65	87.85	101.70	103.49	102.52
November	96.31	94.09	95.23	82.87	72.48	77.76	97.05	96.09	96.65
December	97.32	94.51	95.92	85.79	71.05	78.98	101.56	99.58	100.76
2013	104.64	101.42	103.02	88.96	80.75	85.21	103.82	105.12	104.40
2014									
January	98.26	93.60	96.04	84.71	70.60	77.56	99.49	96.99	98.31
February	103.83	98.18	101.27	93.44	85.64	89.56	101.64	101.87	101.74
March	102.94	97.51	100.64	92.10	85.43	88.81	104.62	104.92	104.76
April	102.99	98.54	101.03	92.35	86.57	89.88	103.59	105.37	104.34
May	101.83	100.02	101.04	93.61	88.77	91.38	105.07	104.41	104.79
June	104.46	101.44	103.27	97.35	92.05	95.47	103.84	105.24	104.44
July	103.31	100.39	102.12	93.51	88.16	91.08	104.38	104.55	104.46
August	98.43	95.66	97.30	86.93	81.17	84.23	98.57	99.88	99.25
September	95.99	90.90	93.90	84.40	79.99	82.32	94.21	95.76	94.97
October	88.64	R82.95	R86.43	R77.06	74.99	R76.13	R83.74	88.93	R86.17
November	77.04	73.16	75.44	71.33	68.04	69.87	76.81	79.01	77.74

R = Revised data.

Notes: - U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2013 are final.

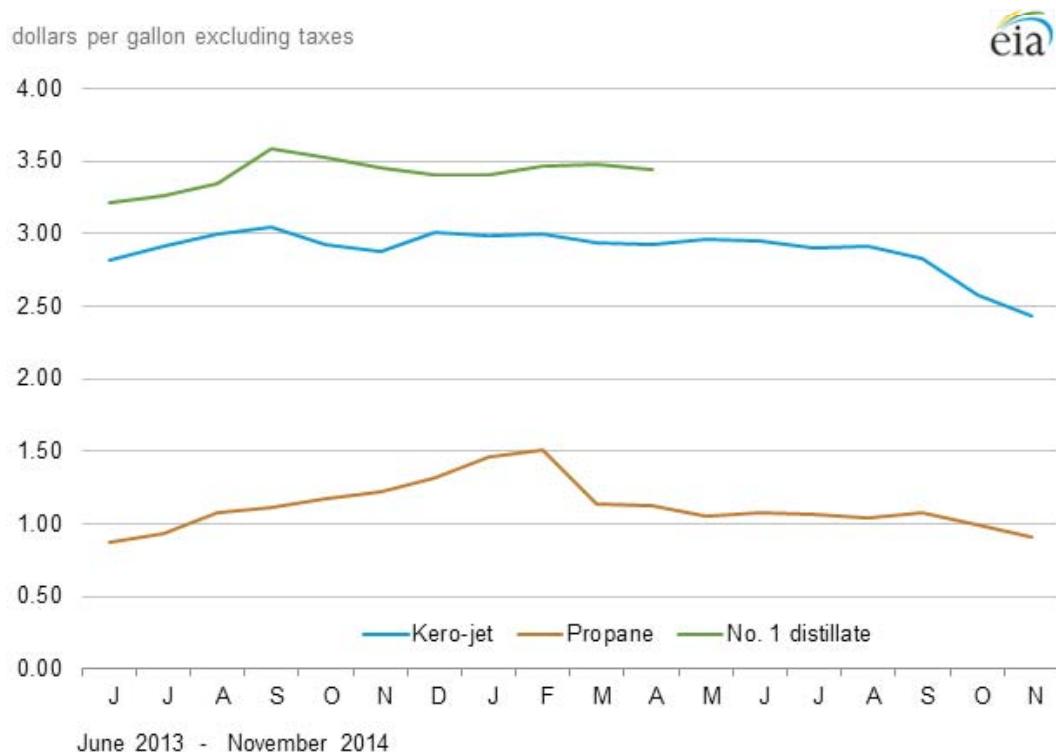
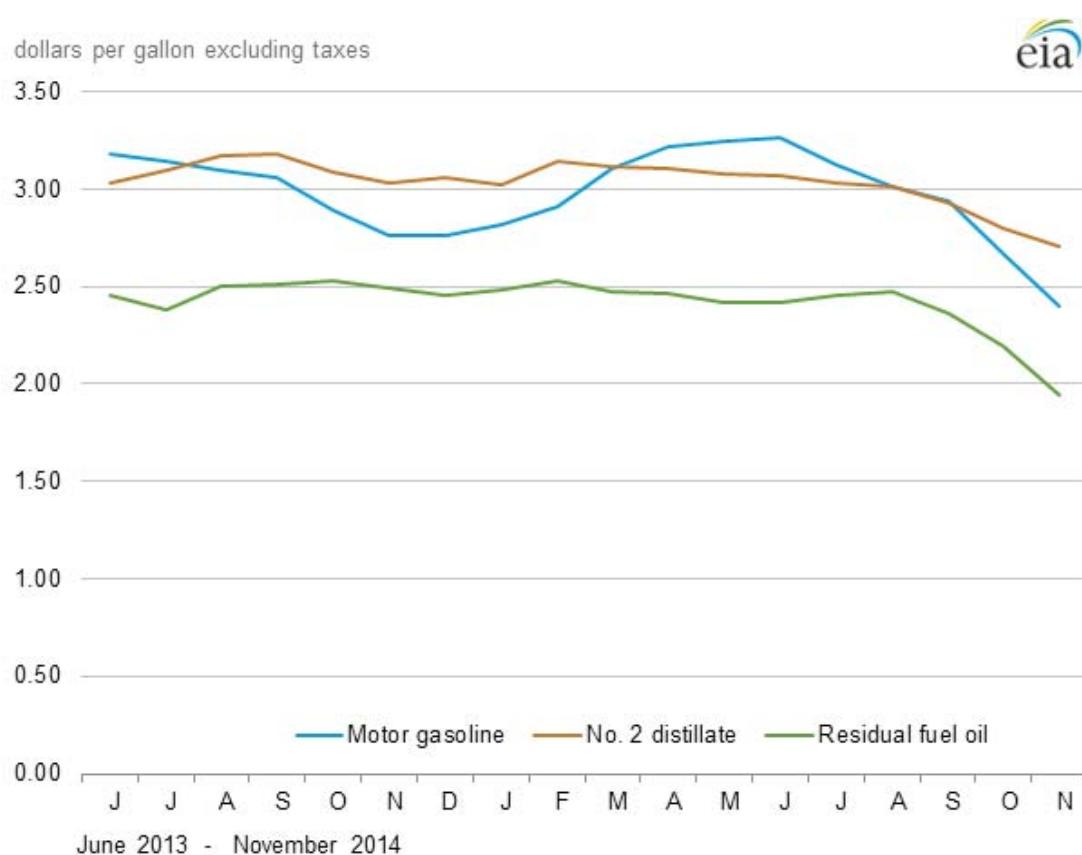
Sources: U.S. Energy Information Administration Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present."

Table 2. U.S. refiner prices of petroleum products to end users
dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	
1985	0.912	1.201	0.796	0.717	1.030	0.880	0.789	0.849	0.799	0.773
1986	0.624	1.011	0.529	0.745	0.790	0.620	0.478	0.560	0.491	0.489
1987	0.669	0.907	0.543	0.701	0.770	0.604	0.551	0.581	0.556	0.513
1988	0.673	0.891	0.513	0.714	0.738	0.564	0.500	0.544	0.507	0.461
1989	0.756	0.995	0.592	0.615	0.709	0.661	0.585	0.587	0.585	0.512
1990	0.883	1.120	0.766	0.745	0.923	0.819	0.725	0.734	0.726	0.622
1991	0.797	1.047	0.652	0.730	0.838	0.740	0.648	0.665	0.650	0.580
1992	0.787	1.027	0.610	0.643	0.788	0.666	0.619	0.627	0.620	0.526
1993	0.759	0.990	0.580	0.673	0.754	0.666	0.602	0.602	0.501	0.337
1994	0.738	0.957	0.534	0.530	0.660	0.640	0.554	0.572	0.556	0.501
1995	0.765	1.005	0.540	0.492	0.589	0.620	0.560	0.562	0.560	0.505
1996	0.847	1.116	0.651	0.605	0.740	0.726	0.681	0.673	0.680	0.603
1997	0.839	1.128	0.613	0.552	0.745	0.689	0.642	0.636	0.642	0.565
1998	0.673	0.975	0.452	0.405	0.501	0.551	0.494	0.482	0.492	0.428
1999	0.781	1.059	0.543	0.458	0.605	0.621	0.584	0.558	0.580	0.474
2000	1.106	1.306	0.899	0.603	1.123	0.988	0.935	0.927	0.934	0.769
2001	1.032	1.323	0.775	0.506	1.045	0.902	0.842	0.829	0.840	0.679
2002	0.947	1.288	0.721	0.419	0.990	0.828	0.762	0.737	0.759	0.567
2003	1.156	1.493	0.872	0.577	1.224	1.017	0.944	0.933	0.942	0.856
2004	1.435	1.819	1.207	0.839	1.160	1.262	1.243	1.173	1.235	1.017
2005	1.829	2.231	1.735	1.089	1.957	1.832	1.786	1.705	1.777	1.048
2006	2.128	2.682	1.998	1.358	2.244	2.137	2.096	1.982	2.091	1.218
2007	2.345	2.849	2.165	1.489	2.263	2.286	2.267	2.241	2.266	1.374
2008	2.775	3.273	3.052	1.892	3.283	2.983	3.150	2.986	3.143	1.964
2009	1.888	2.442	1.704	1.220	2.675	2.141	1.834	1.962	1.840	1.341
2010	2.301	3.028	2.201	1.481	3.063	2.705	2.314	2.462	2.318	1.713
2011	3.050	3.803	3.054	1.709	3.616	3.467	3.117	3.193	3.119	2.401
2012	3.154	3.971	3.104	1.139	3.843	3.580	3.202	3.358	3.206	2.592
2013										
January	2.850	W	3.117	0.891	3.790	3.397	3.129	3.341	3.138	W
February	3.221	4.060	3.294	0.925	3.887	3.585	3.339	3.498	3.345	W
March	3.233	4.022	3.070	0.943	3.869	3.576	3.204	3.314	3.208	W
April	3.102	3.860	2.922	0.971	3.836	3.642	3.090	3.217	3.093	W
May	3.188	3.900	2.787	0.953	3.786	3.382	3.058	3.222	3.061	W
June	3.184	4.191	2.813	0.876	3.634	3.212	3.028	3.172	3.030	W
July	3.146	4.224	2.908	0.935	3.840	3.260	3.099	3.244	3.100	W
August	3.097	4.298	3.002	1.074	3.707	3.345	3.169	3.314	3.170	W
September	3.059	3.982	3.040	1.115	3.849	3.591	3.184	3.327	3.185	W
October	2.893	3.653	2.931	1.169	3.852	3.523	3.085	NA	3.088	NA
November	2.759	3.674	2.883	1.222	3.847	3.452	3.030	NA	3.034	NA
December	2.759	3.678	3.008	1.322	W	3.408	3.055	3.678	3.058	-
2013	3.049	3.932	2.979	1.028	3.842	3.483	3.122	3.335	3.126	W
2014										
January	2.816	W	2.987	1.457	W	3.408	3.024	3.591	3.027	-
February	2.913	4.142	2.994	1.513	W	3.464	3.139	3.687	3.141	-
March	3.104	W	2.942	1.137	4.067	3.472	3.115	3.621	3.117	-
April	3.214	W	2.931	1.122	4.108	3.445	3.109	3.572	3.111	W
May	3.245	W	2.965	1.056	4.056	W	3.081	3.546	3.082	-
June	3.265	W	2.945	1.072	W	3.355	3.064	3.493	3.065	W
July	3.128	W	2.906	1.063	3.965	NA	3.030	3.428	3.031	W
August	3.016	W	2.916	1.038	3.903	W	3.012	3.408	3.013	W
September	2.936	W	2.834	1.074	W	NA	2.925	3.324	2.926	W
October	2.670	W	R2.576	0.994	W	NA	2.802	NA	2.804	W
November	2.404	W	2.433	0.904	W	NA	2.698	3.213	2.703	-
NA = Not available.										
- = No data reported.										
W = Withheld to avoid disclosure of individual company data.										
R = Revised data.										
[a] Includes No. 4 fuel oil and No. 4 diesel fuel.										

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 2. U.S. Refiner retail petroleum product prices

Sources: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Sales Report."

Table 3. U.S. refiner volumes of petroleum products to end users

million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7	2.7	19.5	0.3
2004	58.4	0.1	46.4	2.7	0.5	0.2	16.9	2.4	19.3	0.3
2005	59.0	0.1	45.2	3.2	0.1	0.3	17.0	2.1	19.1	W
2006	60.0	0.1	42.1	2.7	0.1	0.2	24.2	1.2	25.4	W
2007	57.7	0.1	40.1	3.3	0.1	0.2	23.6	0.8	24.3	W
2008	55.1	0.1	39.9	2.7	NA	0.1	19.9	0.9	20.8	W
2009	49.8	0.2	38.0	3.7	NA	0.1	16.9	0.9	17.8	W
2010	44.7	0.1	34.8	3.9	0.0	0.1	15.3	0.4	15.8	W
2011	39.0	0.1	33.3	4.5	0.0	0.1	13.4	0.4	13.8	W
2012	29.7	0.1	32.5	5.6	0.0	0.1	12.2	0.3	12.5	W
2013										
January	27.1	W	32.9	4.6	0.1	0.2	12.5	0.6	13.1	W
February	28.0	0.1	31.8	4.4	0.1	0.2	11.7	0.5	12.2	W
March	28.2	0.1	31.7	4.6	0.0	0.1	11.7	0.4	12.1	W
April	28.2	0.1	33.0	5.0	0.0	0.1	11.9	0.3	12.2	W
May	24.4	0.1	32.9	6.3	0.0	0.0	11.1	0.2	11.3	W
June	24.1	0.0	32.5	6.2	0.0	0.0	11.2	0.1	11.3	W
July	23.6	0.0	33.3	6.0	0.0	0.0	11.5	0.1	11.6	W
August	24.1	0.0	32.5	6.4	0.0	0.0	11.3	0.1	11.4	W
September	23.2	0.0	29.9	6.9	0.0	0.0	11.1	0.1	11.2	W
October	23.7	0.0	29.0	3.3	0.0	0.1	12.0	NA	12.1	NA
November	23.7	0.0	28.9	4.5	0.0	0.1	11.4	NA	11.5	NA
December	18.6	0.0	29.1	4.9	W	0.2	10.7	0.1	10.8	-
2013	24.7	0.0	31.4	5.3	0.0	0.1	11.5	0.2	11.7	W
2014										
January	17.9	W	27.8	5.2	W	0.2	11.6	0.1	11.7	-
February	18.5	0.0	28.1	5.1	W	0.2	12.0	0.1	12.1	-
March	19.4	W	27.8	3.5	0.0	0.1	11.5	0.0	11.6	-
April	20.1	W	30.8	5.3	0.0	0.1	11.8	0.0	11.8	W
May	20.4	W	30.1	6.0	0.0	W	11.6	0.0	11.7	-
June	20.7	W	31.9	4.9	W	0.0	11.6	0.0	11.6	W
July	20.7	W	32.4	4.5	0.0	NA	11.6	0.0	11.6	W
August	20.9	W	33.7	5.1	0.0	W	11.1	0.0	11.1	W
September	20.8	W	32.9	5.4	W	NA	11.7	0.1	11.8	W
October	27.0	W	32.3	4.6	W	NA	12.9	0.1	13.0	W
November	26.3	W	32.3	3.8	W	NA	12.4	0.1	12.5	-

NA = Not available.

- = No data reported.

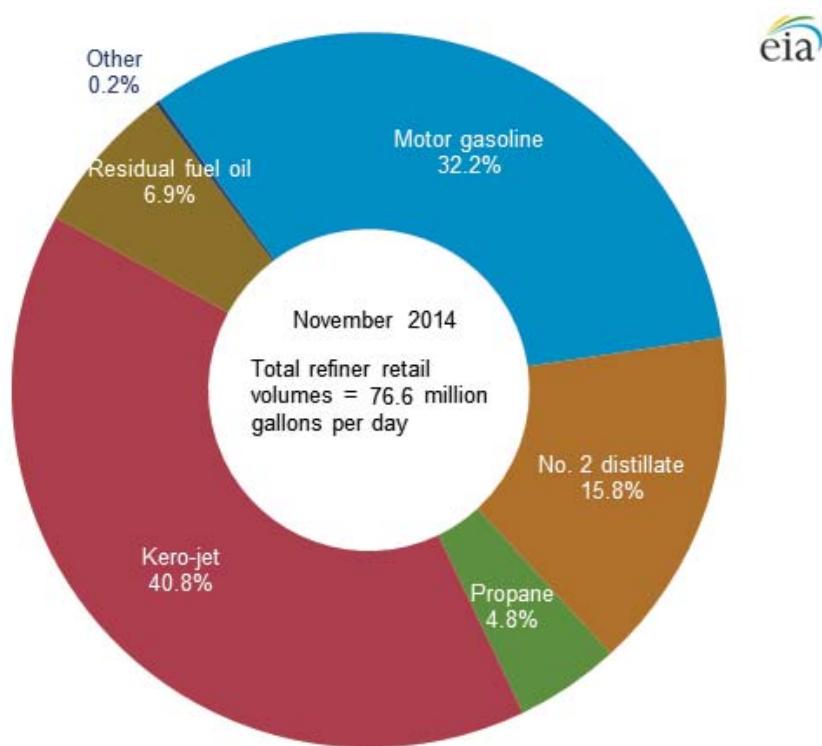
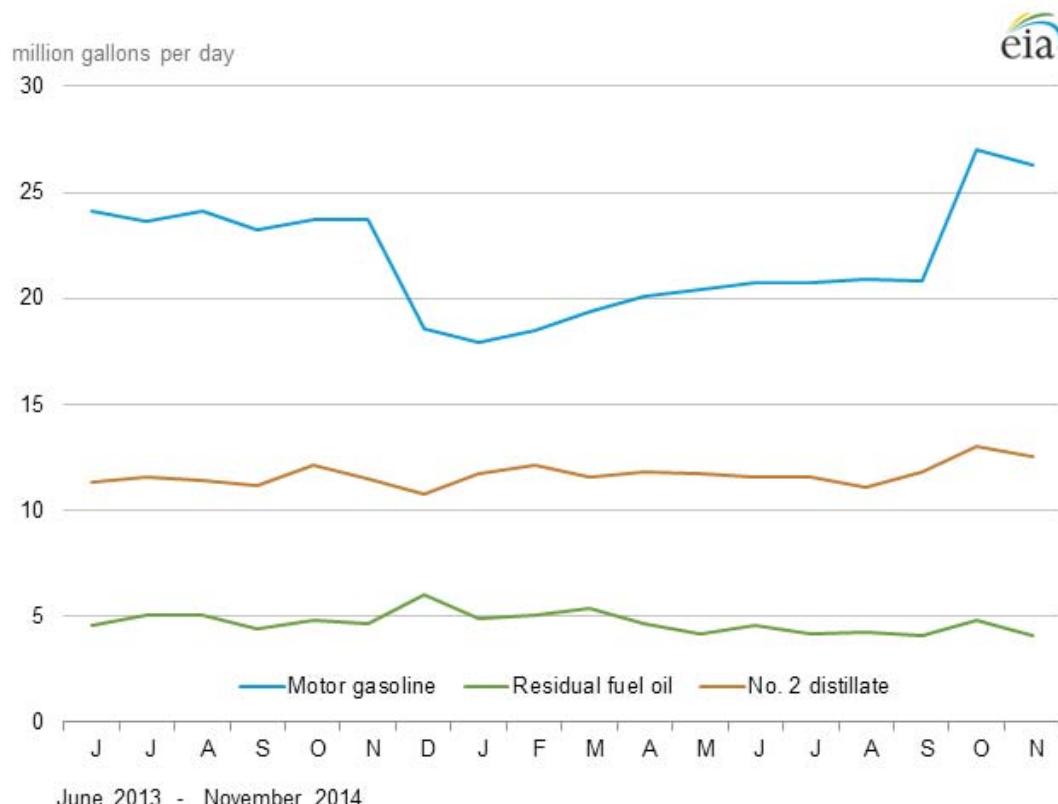
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner retail petroleum product volumes

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. refiner prices of petroleum products for resale
dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	
1985	0.835	1.130	0.794	0.398	0.874	0.863	0.772	0.776	0.774	0.672
1986	0.531	0.912	0.495	0.290	0.606	0.579	0.452	0.486	0.470	0.409
1987	0.589	0.859	0.538	0.252	0.592	0.599	0.534	0.527	0.531	0.462
1988	0.577	0.850	0.495	0.240	0.549	0.549	0.473	0.473	0.473	0.385
1989	0.654	0.950	0.583	0.247	0.669	0.668	0.567	0.565	0.566	0.480
1990	0.786	1.063	0.773	0.386	0.839	0.838	0.694	0.697	0.695	0.590
1991	0.699	1.001	0.650	0.349	0.723	0.730	0.615	0.622	0.618	0.556
1992	0.677	0.991	0.605	0.328	0.632	0.652	0.591	0.579	0.585	0.495
1993	0.626	0.965	0.577	0.351	0.604	0.646	0.570	0.544	0.559	0.488
1994	0.599	0.933	0.534	0.324	0.618	0.615	0.529	0.506	0.522	0.462
1995	0.626	0.975	0.539	0.344	0.580	0.625	0.538	0.511	0.530	0.463
1996	0.713	1.055	0.646	0.461	0.714	0.751	0.659	0.639	0.653	0.603
1997	0.700	1.065	0.613	0.416	0.653	0.723	0.606	0.590	0.602	0.551
1998	0.526	0.912	0.450	0.288	0.465	0.513	0.444	0.422	0.439	0.383
1999	0.645	1.007	0.533	0.342	0.550	0.634	0.546	0.493	0.536	0.430
2000	0.963	1.330	0.880	0.595	0.969	1.019	0.898	0.886	0.896	0.778
2001	0.886	1.256	0.763	0.540	0.821	0.883	0.784	0.756	0.779	0.697
2002	0.828	1.146	0.716	0.431	0.752	0.805	0.724	0.694	0.718	0.663
2003	1.002	1.288	0.871	0.607	0.955	1.033	0.883	0.881	0.882	0.793
2004	1.288	1.627	1.208	0.751	1.271	1.289	1.187	1.125	1.178	1.033
2005	1.670	2.076	1.723	0.933	1.757	1.801	1.737	1.623	1.720	1.377
2006	1.969	2.490	1.961	1.031	2.007	2.044	2.012	1.834	1.991	1.395
2007	2.182	2.758	2.171	1.194	2.249	2.430	2.203	2.072	2.190	1.551
2008	2.586	3.342	3.020	1.437	2.851	2.712	2.994	2.745	2.970	2.157
2009	1.767	2.480	1.719	0.921	1.844	2.050	1.713	1.657	1.707	1.561
2010	2.165	2.874	2.185	1.212	2.299	2.573	2.214	2.147	2.208	W 1.697
2011	2.867	3.739	3.014	1.467	3.065	3.223	3.034	2.907	3.025	2.801 2.336
2012	2.929	3.919	3.080	1.033	3.163	3.349	3.109	3.031	3.103	W 2.457
2013										
January	2.676	3.685	3.093	0.928	3.334	3.240	3.046	3.069	3.048	2.898 2.388
February	3.020	4.058	3.250	0.953	3.474	3.502	3.259	3.168	3.250	3.104 2.415
March	2.987	4.085	3.036	0.952	3.137	3.395	3.082	2.977	3.074	2.942 2.346
April	2.853	3.962	2.884	0.949	2.889	3.406	2.969	2.793	2.958	2.774 2.246
May	2.951	4.068	2.763	0.932	2.793	3.266	2.958	2.708	2.948	2.644 2.240
June	2.882	3.950	2.784	0.861	2.806	3.165	2.923	2.741	2.918	2.620 2.234
July	2.942	4.017	2.899	0.903	2.996	3.313	3.015	2.894	3.012	2.751 2.242
August	2.890	4.025	2.995	1.059	3.055	3.307	3.084	2.954	3.079	2.746 2.277
September	2.792	3.854	3.017	1.114	3.057	3.342	3.095	2.973	3.090	2.715 2.286
October	2.632	3.656	2.928	1.154	3.029	3.255	3.006	2.955	3.005	2.503 2.255
November	2.544	3.467	2.868	1.219	2.995	3.257	2.949	2.910	2.947	2.462 2.224
December	2.581	3.508	2.978	1.342	3.164	3.380	2.998	3.011	2.999	2.644 2.209
2013	2.812	3.869	2.953	1.048	3.084	3.340	3.028	2.966	3.025	2.767 2.278
2014										
January	2.604	3.538	2.964	1.641	3.237	3.447	2.981	3.059	2.986	W 2.173
February	2.699	3.712	2.981	1.654	3.353	3.488	3.091	3.051	3.088	2.729 2.207
March	2.855	3.865	2.939	1.198	3.153	3.434	3.031	2.979	3.028	2.594 2.255
April	2.981	3.940	2.911	1.121	2.938	3.291	3.027	2.911	3.023	2.735 2.226
May	2.951	3.881	2.932	1.057	2.939	3.378	2.987	2.883	2.983	W 2.267
June	3.001	4.056	2.917	1.054	2.926	3.341	2.973	2.878	2.969	W 2.293
July	2.855	3.914	2.882	1.075	2.863	3.218	2.921	2.825	2.918	2.501 2.223
August	2.759	3.799	2.882	1.055	2.922	3.240	2.900	2.784	2.896	2.269 2.136
September	2.669	3.803	2.823	1.097	2.851	3.195	2.806	2.701	2.801	2.355 2.077
October	2.333	3.548	2.547	1.044	R2.687	3.094	R2.639	R2.476	R2.632	W R1.866
November	2.111	3.163	2.409	0.966	2.594	3.281	2.558	2.371	2.548	1.825 1.612

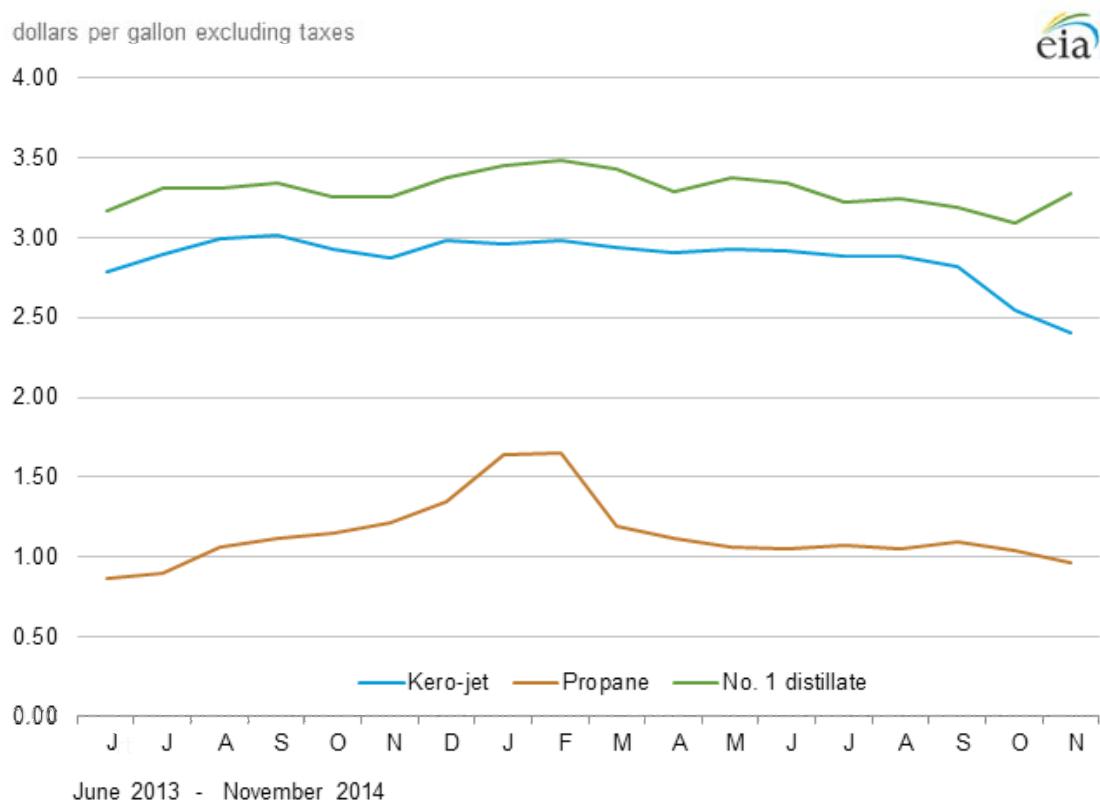
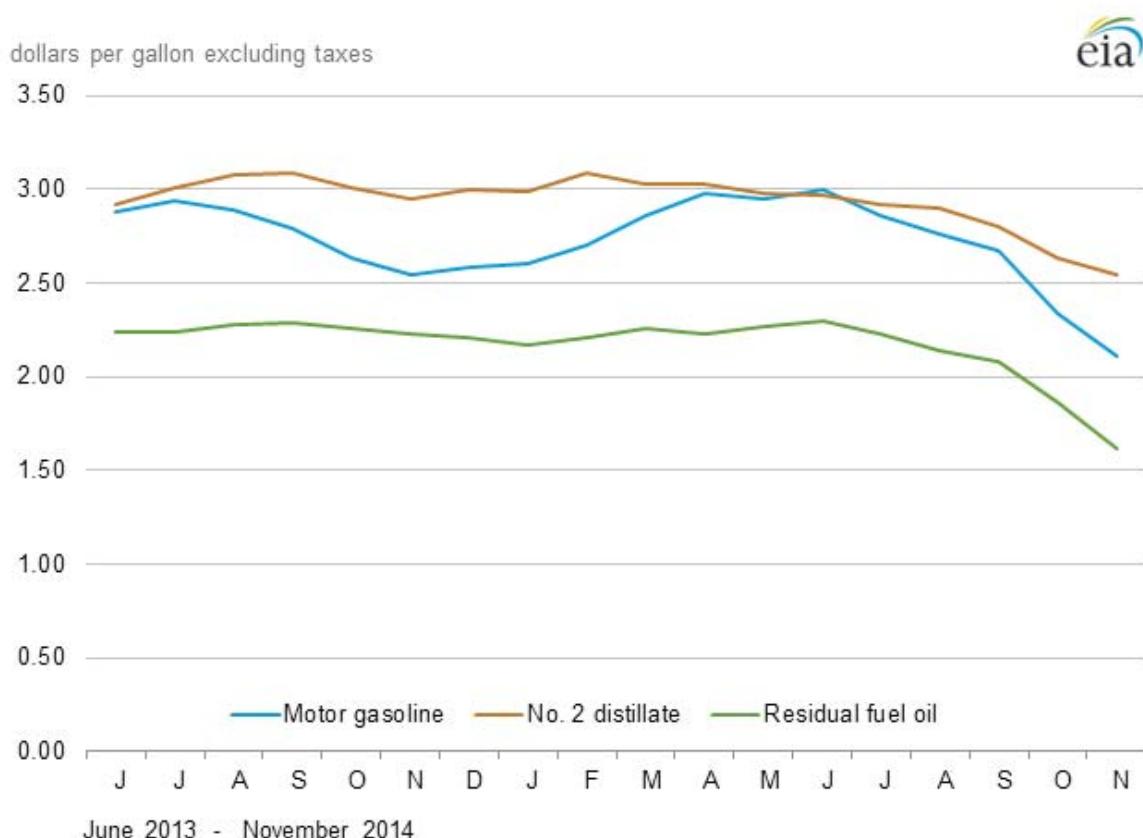
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 4. U.S. Refiner wholesale petroleum product prices

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. refiner volumes of petroleum sales for resale

million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate				Residual fuel oil	
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average		
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004	316.4	0.6	12.7	40.3	2.1	1.3	116.5	19.6	136.1	NA	5.9
2005	321.8	0.5	15.2	35.1	2.0	1.4	118.7	20.6	139.3	NA	4.7
2006	315.6	0.5	15.2	39.4	1.4	1.3	123.2	16.7	139.9	0.3	6.5
2007	319.8	0.5	16.6	41.7	1.4	0.9	135.3	14.5	149.8	0.3	8.2
2008	306.4	0.4	16.5	34.2	1.0	1.0	138.7	14.9	153.6	0.2	9.5
2009	307.4	0.4	15.2	31.8	1.3	1.0	128.0	15.1	143.1	0.1	9.8
2010	312.0	0.4	20.3	28.3	1.4	0.9	135.5	11.5	147.0	W	10.7
2011	296.3	0.4	23.0	28.6	1.2	1.0	134.6	10.7	145.3	0.1	12.2
2012	294.7	0.4	23.5	27.6	1.2	0.8	136.9	10.7	147.6	W	8.8
2013											
January	280.6	0.3	23.7	46.2	1.4	2.2	140.0	14.1	154.1	0.1	7.5
February	283.3	0.3	25.7	40.3	1.7	2.0	128.8	14.6	143.4	0.2	8.3
March	284.8	0.3	25.8	35.9	1.2	1.0	132.3	11.4	143.7	0.2	11.0
April	290.6	0.3	28.8	33.0	0.8	0.4	140.9	8.9	149.8	0.1	9.8
May	297.3	0.4	26.1	26.2	1.3	0.2	142.8	5.6	148.5	0.1	9.9
June	298.2	0.6	27.2	24.6	0.9	0.1	145.4	4.1	149.5	0.1	10.0
July	296.5	0.6	28.2	25.5	1.0	0.1	149.4	4.0	153.4	0.1	9.9
August	300.4	0.5	27.2	30.4	1.2	0.2	147.7	5.2	153.0	0.1	9.4
September	289.5	0.4	25.6	31.3	1.2	0.3	143.4	5.9	149.3	0.1	8.0
October	291.8	0.4	27.4	39.0	1.3	0.9	156.6	4.2	160.8	0.1	8.0
November	293.2	0.5	26.3	39.9	1.7	1.7	147.1	6.7	153.8	0.1	8.0
December	285.5	0.3	24.6	46.7	1.7	2.5	138.5	8.0	146.6	0.0	8.3
2013	291.0	0.4	26.4	34.9	1.3	1.0	142.9	7.7	150.6	0.1	9.0
2014											
January	271.3	0.4	26.4	46.1	2.0	3.0	139.3	9.1	148.4	W	8.3
February	285.0	0.3	26.3	38.6	2.1	2.7	135.3	11.2	146.5	0.2	8.3
March	285.1	0.4	25.5	32.8	1.2	1.3	135.3	9.1	144.4	0.2	8.2
April	289.0	0.4	26.8	25.1	0.8	0.6	141.9	4.5	146.4	0.1	9.6
May	292.9	0.5	26.9	23.9	0.4	0.2	147.5	5.9	153.4	W	6.6
June	290.7	0.4	29.3	24.6	0.9	0.2	148.7	5.3	154.0	W	7.7
July	294.3	0.7	28.6	26.6	1.4	0.3	145.9	4.3	150.2	0.1	8.2
August	295.2	0.5	28.0	29.3	1.1	0.3	146.3	4.5	150.8	0.1	7.2
September	285.5	0.5	29.3	32.0	1.4	0.6	153.3	6.5	159.8	0.0	7.2
October	R293.9	0.5	R26.3	37.5	R1.2	1.3	R158.4	R6.7	R165.1	W	R8.7
November	290.4	0.4	29.6	37.0	2.1	3.3	146.4	8.2	154.6	0.2	8.2

NA = Not available.

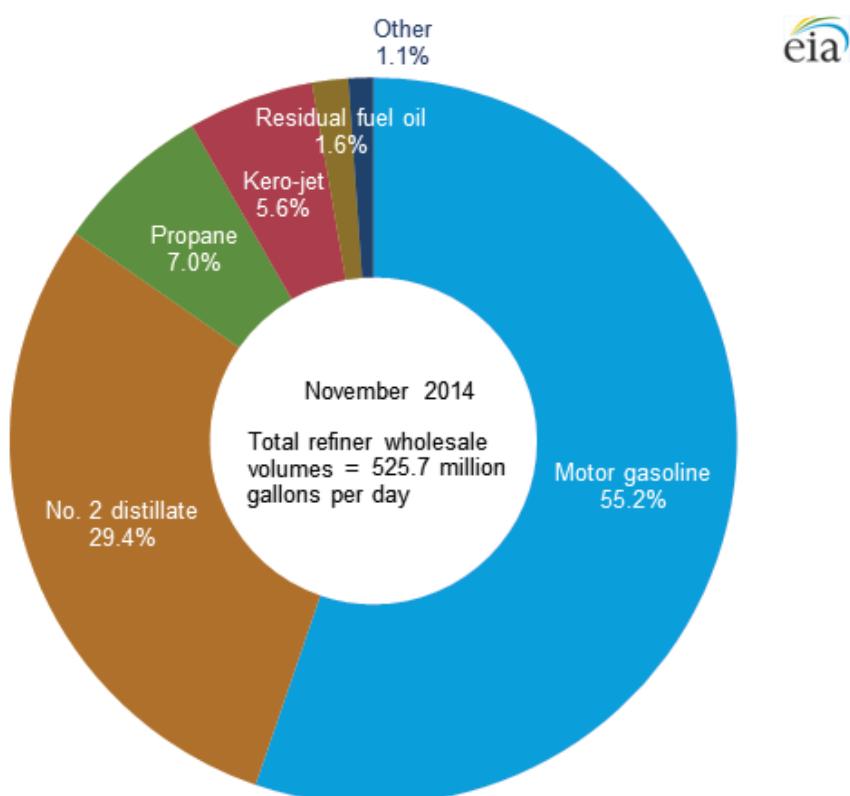
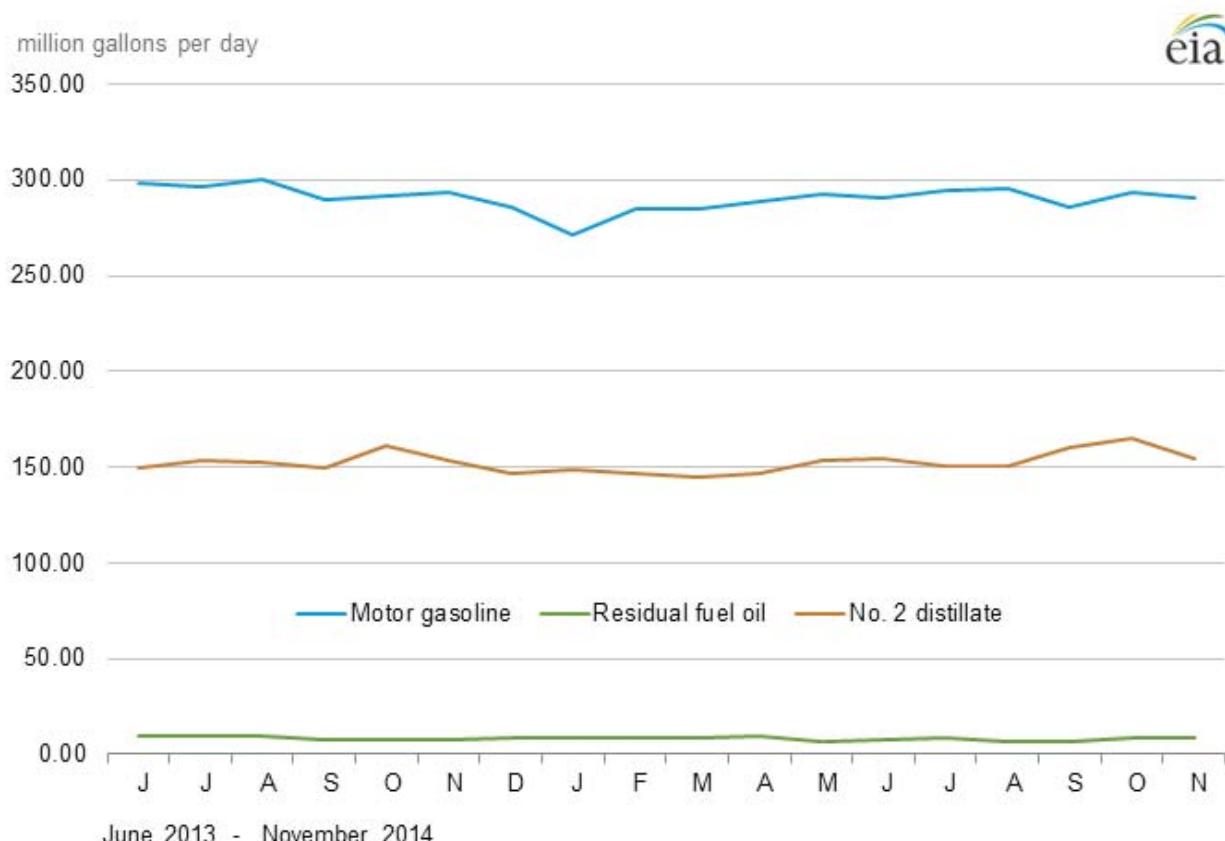
W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner wholesale petroleum product volumes

Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. refiner motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	0.925	0.917	-	-	-	0.843	-	-	-	-	-	-
1986	0.624	0.616	-	-	-	0.522	-	-	-	-	-	-
1987	0.659	0.650	-	-	-	0.569	-	-	-	-	-	-
1988	0.649	0.641	-	-	-	0.548	-	-	-	-	-	-
1989	0.720	0.714	-	-	-	0.618	0.796	0.793	-	-	-	0.686
1990	0.853	0.849	-	-	-	0.758	0.923	0.921	-	-	-	0.814
1991	0.764	0.761	-	-	-	0.672	0.847	0.843	-	-	-	0.733
1992	0.746	0.743	-	-	-	0.645	0.831	0.827	-	-	-	0.708
1993	0.716	0.712	-	-	-	0.593	0.810	0.805	-	-	-	0.660
1994	0.695	0.689	0.646	0.547	0.502	0.566	0.791	0.785	0.704	0.584	NA	0.638
1995	0.723	0.717	0.682	0.576	0.534	0.593	0.813	0.808	0.737	0.619	NA	0.670
1996	0.812	0.807	0.770	0.672	0.622	0.685	0.901	0.896	0.824	0.709	NA	0.759
1997	0.803	0.798	0.764	0.656	0.615	0.673	0.898	0.895	0.822	0.694	0.711	0.749
1998	0.634	0.630	0.596	0.481	0.449	0.499	0.731	0.728	0.655	0.521	NA	0.576
1999	0.747	0.742	0.730	0.605	0.542	0.620	0.838	0.835	0.784	0.639	NA	0.696
2000	1.077	1.073	1.042	0.927	0.873	0.942	1.171	1.168	1.099	0.960	-	1.013
2001	1.000	0.997	0.977	0.848	0.786	0.865	1.103	1.100	1.042	0.888	-	0.945
2002	0.915	0.912	0.886	0.801	0.735	0.806	1.013	1.010	0.968	0.839	-	0.885
2003	1.127	1.123	1.134	0.965	0.888	0.981	1.222	1.218	1.196	1.004	-	1.061
2004	1.407	1.404	1.414	1.257	1.182	1.269	1.503	1.499	1.469	1.296	-	1.340
2005	1.805	1.802	1.765	1.653	1.568	1.654	1.896	1.893	1.821	1.681	-	1.708
2006	2.102	2.099	2.082	1.944	1.866	1.950	2.216	2.213	2.157	1.987	-	2.016
2007	2.318	2.315	2.278	2.161	2.074	2.161	2.440	2.438	2.351	2.226	-	2.245
2008	2.752	2.748	2.702	2.558	2.525	2.570	2.880	2.879	2.775	2.588	-	2.610
2009	1.860	1.856	1.866	1.744	1.668	1.747	1.998	1.997	1.957	1.762	-	1.784
2010	2.275	2.270	2.261	2.144	2.073	2.146	2.416	2.416	2.357	2.168	-	2.185
2011	3.028	3.021	2.961	2.846	2.762	2.847	3.165	3.165	3.057	2.880	-	2.893
2012	3.132	3.118	3.086	2.892	2.836	2.904	3.291	3.290	3.194	2.906	-	2.925
2013												
January	2.828	2.814	2.746	2.642	2.646	2.651	2.980	2.978	2.887	2.594	-	2.614
February	3.201	3.186	3.163	2.989	2.865	2.990	3.347	3.346	3.308	3.029	-	3.047
March	3.214	3.195	3.168	2.939	2.931	2.957	3.379	3.378	3.286	2.969	-	2.991
April	3.078	3.063	3.003	2.807	2.795	2.822	3.248	3.247	3.134	2.824	-	2.844
May	3.168	3.154	3.033	2.914	2.798	2.915	3.314	3.313	3.164	3.071	-	3.078
June	3.165	3.150	3.004	2.836	2.790	2.848	3.313	3.312	3.140	2.874	-	2.892
July	3.119	3.105	3.030	2.900	2.843	2.908	3.308	3.307	3.155	2.934	-	2.948
August	3.071	3.057	2.905	2.849	2.881	2.857	3.249	3.248	3.008	2.918	-	2.924
September	3.032	3.015	2.911	2.736	2.801	2.757	3.231	3.230	3.038	2.846	-	2.861
October	2.869	2.847	2.732	2.587	2.584	2.600	3.064	3.063	2.861	2.693	-	2.714
November	2.737	2.715	2.603	2.508	2.480	2.514	2.928	2.927	2.728	2.597	-	2.617
December	2.744	2.716	2.642	2.542	2.537	2.551	2.940	2.938	2.764	2.617	-	2.638
2013	3.029	3.010	2.907	2.769	2.747	2.779	3.200	3.199	3.038	2.862	-	2.876
2014												
January	2.806	2.777	2.654	2.566	2.579	2.575	2.968	2.966	2.771	2.658	-	2.673
February	2.905	2.875	2.750	2.666	2.635	2.670	3.060	3.057	2.884	2.769	-	2.784
March	3.092	3.064	2.981	2.818	2.738	2.824	3.262	3.259	3.111	2.941	-	2.962
April	3.200	3.171	3.162	2.943	2.804	2.949	3.391	3.387	3.301	3.060	-	3.088
May	3.227	3.202	3.137	2.906	2.821	2.918	3.412	3.409	3.244	3.012	-	3.038
June	3.245	3.227	3.142	2.958	2.880	2.967	3.399	3.396	3.265	3.076	-	3.098
July	3.103	3.078	3.082	2.797	2.820	2.819	3.334	3.332	3.179	2.921	-	2.949
August	2.991	2.969	2.927	2.710	2.682	2.724	3.203	3.201	3.046	2.834	-	2.858
September	2.911	2.890	2.802	2.619	2.646	2.634	3.111	3.110	2.926	2.745	-	2.765
October	2.640	2.620	2.496	R2.272	2.380	R2.295	2.865	2.864	2.601	R2.411	-	2.433
November	2.375	2.355	2.215	2.069	2.034	2.076	2.576	2.577	2.347	2.185	-	2.204

See footnotes at end of table.

Table 6. U.S. refiner motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	1.030	1.023	-	-	-	0.922	0.921	0.912	-	-	-	0.835
1986	0.748	0.737	-	-	-	0.610	0.632	0.624	-	-	-	0.531
1987	0.790	0.784	-	-	-	0.671	0.678	0.669	-	-	-	0.589
1988	0.794	0.788	-	-	-	0.672	0.681	0.673	-	-	-	0.577
1989	0.874	0.868	-	-	-	0.749	0.763	0.756	-	-	-	0.654
1990	0.990	0.985	-	-	-	0.874	0.888	0.883	-	-	-	0.786
1991	0.912	0.907	-	-	-	0.792	0.800	0.797	-	-	-	0.699
1992	0.920	0.914	-	-	-	0.774	0.792	0.787	-	-	-	0.677
1993	0.896	0.889	-	-	-	0.722	0.765	0.759	-	-	-	0.626
1994	0.873	0.865	0.787	0.640	0.556	0.695	0.744	0.738	0.693	0.567	0.509	0.599
1995	0.897	0.890	0.822	0.673	0.583	0.722	0.771	0.765	0.729	0.598	0.540	0.626
1996	0.979	0.972	0.897	0.762	0.669	0.803	0.853	0.847	0.809	0.690	0.627	0.713
1997	0.979	0.973	0.895	0.749	0.658	0.792	0.844	0.839	0.803	0.674	0.620	0.700
1998	0.811	0.805	0.726	0.573	0.489	0.617	0.678	0.673	0.636	0.500	0.454	0.526
1999	0.912	0.906	0.851	0.687	0.585	0.726	0.785	0.781	0.765	0.621	0.549	0.645
2000	1.250	1.242	1.174	1.017	0.927	1.055	1.111	1.106	1.074	0.940	0.879	0.963
2001	1.181	1.175	1.112	0.936	0.830	0.980	1.035	1.032	1.009	0.862	0.791	0.886
2002	1.094	1.088	1.030	0.899	0.800	0.928	0.949	0.947	0.922	0.816	0.741	0.828
2003	1.312	1.305	1.269	1.064	0.955	1.113	1.160	1.156	1.164	0.978	0.893	1.002
2004	1.603	1.596	1.553	1.361	1.274	1.408	1.439	1.435	1.442	1.270	1.187	1.288
2005	2.000	1.992	1.901	1.760	1.696	1.789	1.833	1.829	1.791	1.664	1.576	1.670
2006	2.326	2.320	2.231	2.093	1.988	2.117	2.131	2.128	2.110	1.959	1.873	1.969
2007	2.558	2.552	2.460	2.339	2.209	2.357	2.349	2.345	2.311	2.180	2.080	2.182
2008	2.971	2.965	2.846	2.718	2.689	2.746	2.778	2.775	2.726	2.572	2.532	2.586
2009	2.128	2.122	2.059	1.941	1.816	1.958	1.892	1.888	1.899	1.761	1.675	1.767
2010	2.543	2.536	2.446	2.334	2.187	2.346	2.306	2.301	2.293	2.162	2.078	2.165
2011	3.291	3.283	3.139	3.047	2.873	3.049	3.058	3.050	2.990	2.864	2.769	2.867
2012	3.413	3.400	3.273	3.149	3.102	3.163	3.168	3.154	3.117	2.916	2.861	2.929
2013												
January	3.122	3.112	2.955	2.918	2.960	2.927	2.865	2.850	2.782	2.665	2.668	2.676
February	3.487	3.477	3.376	3.286	3.233	3.295	3.236	3.221	3.199	3.017	2.892	3.020
March	3.511	3.498	3.361	3.239	3.263	3.258	3.252	3.233	3.202	2.967	2.963	2.987
April	3.369	3.357	3.206	3.120	3.080	3.128	3.117	3.102	3.039	2.837	2.822	2.853
May	3.421	3.413	3.243	3.232	3.028	3.215	3.202	3.188	3.068	2.950	2.824	2.951
June	3.420	3.410	3.215	3.164	3.044	3.162	3.199	3.184	3.039	2.868	2.817	2.882
July	3.416	3.407	3.234	3.227	3.121	3.218	3.160	3.146	3.064	2.933	2.879	2.942
August	3.352	3.344	3.095	3.166	3.101	3.149	3.111	3.097	2.936	2.882	2.916	2.890
September	3.346	3.333	3.122	3.058	3.028	3.064	3.076	3.059	2.946	2.770	2.831	2.792
October	3.202	3.183	2.941	2.893	2.781	2.890	2.915	2.893	2.768	2.618	2.610	2.632
November	3.055	3.037	2.804	2.803	2.649	2.791	2.781	2.759	2.639	2.538	2.496	2.544
December	3.056	3.037	2.844	2.839	2.714	2.833	2.787	2.759	2.677	2.572	2.551	2.581
2013	3.320	3.307	3.108	3.076	3.010	3.075	3.068	3.049	2.942	2.801	2.774	2.812
2014												
January	3.084	3.065	2.849	2.843	2.767	2.838	2.845	2.816	2.688	2.594	2.598	2.604
February	3.181	3.158	2.957	2.951	NA	2.947	2.942	2.913	2.787	2.695	2.650	2.699
March	3.388	3.366	3.181	3.117	3.060	3.123	3.131	3.104	3.019	2.848	2.763	2.855
April	3.531	3.505	3.364	3.243	3.007	3.239	3.243	3.214	3.200	2.973	2.829	2.981
May	3.553	3.537	3.324	3.210	3.062	3.213	3.270	3.245	3.172	2.938	2.853	2.951
June	3.538	3.528	3.334	3.269	3.152	3.267	3.283	3.265	3.178	2.990	2.924	3.001
July	3.465	3.451	3.259	3.126	3.105	3.142	3.152	3.128	3.115	2.832	2.848	2.855
August	3.328	3.313	3.109	3.027	2.900	3.028	3.038	3.016	2.962	2.744	2.707	2.759
September	3.236	3.224	2.988	2.936	2.921	2.943	2.957	2.936	2.838	2.653	2.671	2.669
October	2.997	2.984	2.674	2.612	2.714	R2.629	2.690	2.670	2.531	R2.308	2.423	2.333
November	2.719	2.708	2.401	2.389	2.307	2.385	2.423	2.404	2.252	2.103	2.059	2.111

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. refiner motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004	44.5	45.8	41.1	182.1	42.2	265.4	6.4	6.5	4.4	12.7	-	17.0
2005	46.4	47.5	37.5	189.8	45.8	273.2	5.9	6.0	3.2	13.5	-	16.7
2006	48.2	49.4	34.8	196.0	40.8	271.7	5.5	5.5	2.4	11.7	-	14.1
2007	47.0	47.8	34.0	195.7	46.8	276.6	5.0	5.0	2.0	11.7	-	13.7
2008	45.6	46.6	32.5	192.7	43.7	268.8	4.1	4.2	1.5	11.0	-	12.5
2009	40.5	42.2	32.4	196.8	39.3	268.5	3.5	3.5	1.3	10.2	-	11.5
2010	36.6	38.1	29.0	202.2	41.4	272.5	3.0	3.1	0.9	9.9	-	10.8
2011	32.1	33.5	24.9	204.9	30.5	260.2	2.5	2.5	0.7	8.5	-	9.2
2012	23.6	25.2	22.4	209.3	25.8	257.5	1.9	1.9	0.6	8.3	-	8.9
2013												
January	21.4	23.0	19.4	199.1	27.5	246.0	1.8	1.8	0.5	7.6	-	8.2
February	22.2	23.8	20.0	203.7	25.5	249.2	1.8	1.8	0.5	7.5	-	8.0
March	22.3	23.9	20.1	205.7	23.4	249.3	1.9	1.9	0.5	7.4	-	8.0
April	22.2	23.8	20.4	206.6	26.5	253.4	1.9	1.9	0.5	7.7	-	8.2
May	18.9	20.5	24.5	211.2	22.6	258.3	1.5	1.5	0.6	7.9	-	8.5
June	19.0	20.4	24.9	212.2	21.6	258.7	1.5	1.5	0.6	8.3	-	8.9
July	18.4	19.8	24.2	211.6	20.4	256.2	1.5	1.5	0.6	8.6	-	9.1
August	18.7	20.2	24.8	216.2	18.1	259.1	1.5	1.6	0.6	8.3	-	8.9
September	18.1	19.5	23.8	207.9	20.2	251.9	1.5	1.5	0.6	6.4	-	7.0
October	18.2	20.0	23.6	213.9	18.8	256.3	1.5	1.5	0.6	3.9	-	4.5
November	18.2	20.0	23.4	213.2	22.1	258.8	1.5	1.5	0.6	3.3	-	3.8
December	14.1	15.7	22.8	209.2	20.6	252.6	1.2	1.2	0.5	3.2	-	3.8
2013	19.3	20.9	22.7	209.2	22.3	254.2	1.6	1.6	0.6	6.7	-	7.2
2014												
January	13.5	15.1	21.7	198.4	19.7	239.8	1.1	1.1	0.5	3.0	-	3.4
February	13.9	15.6	21.1	208.5	23.2	252.8	1.2	1.2	0.5	3.1	-	3.6
March	14.7	16.4	18.6	213.6	20.6	252.7	1.2	1.2	0.4	3.2	-	3.6
April	15.4	17.1	18.4	218.4	18.1	254.9	1.2	1.2	0.4	3.3	-	3.7
May	15.8	17.2	18.9	222.2	16.4	257.5	1.3	1.3	0.4	3.5	-	3.9
June	16.0	17.5	18.7	221.5	15.0	255.2	1.3	1.3	0.4	3.3	-	3.7
July	16.0	17.5	18.3	223.0	17.9	259.2	1.3	1.3	0.4	3.3	-	3.7
August	16.1	17.5	18.8	222.7	17.8	259.3	1.3	1.3	0.4	3.2	-	3.6
September	15.9	17.5	18.3	216.3	16.6	251.3	1.3	1.3	0.4	2.9	-	3.3
October	21.1	22.7	18.5	R222.5	17.3	R258.2	1.7	1.7	0.4	2.9	-	3.2
November	20.5	22.1	18.1	217.5	20.3	255.9	1.7	1.7	0.4	2.8	-	3.1

See footnotes at end of table.

Table 7. U.S. refiner motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004	5.9	6.1	9.4	22.3	2.3	34.0	56.9	58.4	54.8	217.1	44.5	316.4
2005	5.2	5.4	8.0	20.9	3.0	31.9	57.5	59.0	48.7	224.2	48.9	321.8
2006	4.9	5.1	7.1	20.3	2.4	29.7	58.6	60.0	44.3	228.0	43.2	315.6
2007	4.7	4.8	6.9	20.2	2.4	29.5	56.7	57.7	43.0	227.6	49.2	319.8
2008	4.2	4.3	5.9	17.1	1.9	25.0	53.9	55.1	39.9	220.8	45.7	306.4
2009	4.0	4.1	6.3	19.1	2.1	27.4	48.0	49.8	39.9	226.1	41.4	307.4
2010	3.4	3.5	5.7	20.9	2.1	28.7	43.1	44.7	35.7	232.9	43.5	312.0
2011	2.9	3.0	4.6	20.3	2.0	26.9	37.5	39.0	30.1	233.7	32.5	296.3
2012	2.5	2.6	4.2	21.6	2.6	28.4	28.0	29.7	27.2	239.2	28.4	294.7
2013												
January	2.2	2.4	3.8	20.6	2.1	26.5	25.4	27.1	23.7	227.3	29.6	280.6
February	2.2	2.3	3.8	20.3	2.0	26.1	26.3	28.0	24.3	231.5	27.5	283.3
March	2.3	2.4	3.9	21.1	2.5	27.5	26.5	28.2	24.6	234.2	25.9	284.8
April	2.4	2.5	4.0	22.1	2.8	28.9	26.5	28.2	25.0	236.4	29.2	290.6
May	2.2	2.3	4.6	23.1	2.8	30.5	22.6	24.4	29.7	242.2	25.4	297.3
June	2.2	2.3	4.6	23.5	2.6	30.7	22.6	24.1	30.1	243.9	24.1	298.2
July	2.1	2.2	4.5	23.7	3.0	31.2	22.0	23.6	29.2	243.8	23.5	296.5
August	2.2	2.3	4.7	24.3	3.4	32.4	22.5	24.1	30.0	248.8	21.6	300.4
September	2.1	2.2	4.5	23.1	3.1	30.7	21.7	23.2	28.9	237.4	23.2	289.5
October	2.1	2.2	4.5	23.8	2.8	31.1	21.8	23.7	28.6	241.6	21.5	291.8
November	2.1	2.3	4.7	23.4	2.4	30.6	21.8	23.7	28.7	239.9	24.5	293.2
December	1.6	1.7	4.6	22.9	1.7	29.1	16.9	18.6	27.9	235.3	22.3	285.5
2013	2.2	2.3	4.3	22.7	2.6	29.6	23.0	24.7	27.6	238.6	24.8	291.0
2014												
January	1.6	1.7	4.3	21.6	2.2	28.1	16.2	17.9	26.5	223.0	21.9	271.3
February	1.6	1.7	4.3	22.6	NA	28.6	16.6	18.5	25.8	234.2	24.9	285.0
March	1.6	1.8	4.0	23.0	1.7	28.7	17.6	19.4	23.0	239.8	22.3	285.1
April	1.7	1.8	4.0	23.8	2.5	30.3	18.3	20.1	22.8	245.5	20.6	289.0
May	1.8	1.9	4.1	24.9	2.5	31.5	18.8	20.4	23.4	250.6	18.9	292.9
June	1.8	1.9	4.0	24.8	2.9	31.8	19.1	20.7	23.2	249.6	17.9	290.7
July	1.8	1.9	4.0	25.5	2.0	31.4	19.1	20.7	22.7	251.7	19.9	294.3
August	1.9	2.0	4.2	25.8	2.3	32.3	19.2	20.9	23.4	251.6	20.1	295.2
September	1.9	2.0	4.2	25.1	1.7	30.9	19.1	20.8	22.9	244.3	18.3	285.5
October	2.5	2.6	4.3	25.6	2.6	32.5	25.3	27.0	23.2	R250.9	19.8	R293.9
November	2.5	2.6	4.3	25.1	2.0	31.4	24.6	26.3	22.8	245.3	22.3	290.4

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.687	0.681	0.636	0.545	0.500	0.558	0.784	0.778	0.694	NA	NA	0.627
1995	0.710	0.704	0.651	0.570	0.525	0.573	0.800	0.794	0.711	0.610	NA	0.637
1996	0.797	0.791	0.743	0.665	0.607	0.664	0.884	0.878	0.801	0.700	NA	0.726
1997	0.781	0.775	0.719	0.649	0.600	0.648	0.874	0.869	0.783	0.685	W	0.708
1998	0.611	0.606	0.551	0.473	0.439	0.473	0.704	0.700	0.613	0.511	W	0.533
1999	0.710	0.706	0.676	0.595	0.520	0.590	0.802	0.799	0.734	0.628	-	0.650
2000	1.045	1.040	0.994	0.913	0.844	0.909	1.136	1.133	1.052	0.945	-	0.964
2001	0.961	0.958	0.914	0.835	0.761	0.830	1.058	1.055	0.984	0.872	-	0.889
2002	0.893	0.891	0.836	0.791	0.723	0.782	0.985	0.981	0.906	0.829	-	0.839
2003	1.081	1.078	1.040	0.952	0.871	0.942	1.173	1.168	1.108	0.994	-	1.006
2004	1.368	1.364	1.325	1.244	1.170	1.234	1.454	1.450	1.391	1.287	-	1.296
2005	1.780	1.776	1.709	1.643	1.555	1.629	1.861	1.857	1.781	1.675	-	1.682
2006	2.062	2.060	2.054	1.925	1.864	1.918	2.166	2.164	2.134	1.972	-	1.980
2007	2.292	2.289	2.242	2.153	2.065	2.138	2.392	2.390	2.298	2.222	-	2.225
2008	2.717	2.714	2.698	2.560	2.513	2.555	2.829	2.829	2.734	2.581	-	2.586
2009	1.825	1.821	1.817	1.735	1.657	1.723	1.936	1.936	1.877	1.751	-	1.755
2010	2.244	2.239	2.244	2.139	2.065	2.128	2.361	2.361	2.336	2.160	-	2.164
2011	2.998	2.989	2.916	2.834	2.751	2.825	3.105	3.104	3.033	2.869	-	2.872
2012	3.076	3.060	2.999	2.867	2.816	2.864	3.202	3.202	3.117	2.886	-	2.890
2013												
January	2.770	2.754	2.599	2.605	2.624	2.608	2.860	2.859	2.698	2.561	-	2.564
February	3.138	3.122	2.938	2.961	2.844	2.946	3.227	3.227	3.080	3.008	-	3.009
March	3.153	3.132	3.042	2.912	2.926	2.917	3.282	3.280	3.200	2.948	-	2.952
April	3.023	3.005	2.873	2.776	2.774	2.778	3.167	3.167	3.060	2.800	-	2.804
May	3.133	3.116	2.945	2.892	2.780	2.882	3.256	3.256	3.079	3.071	-	3.071
June	3.117	3.102	2.879	2.810	2.760	2.808	3.239	3.239	3.030	2.855	-	2.859
July	3.053	3.040	2.981	2.873	2.808	2.871	3.201	3.200	3.130	2.914	-	2.919
August	3.033	3.017	2.906	2.838	2.858	2.843	3.193	3.193	3.038	2.910	-	2.912
September	2.966	2.949	2.798	2.720	2.799	2.731	3.122	3.121	2.940	2.840	-	2.842
October	2.812	2.789	2.616	2.576	2.570	2.577	2.962	2.962	2.787	2.684	-	2.689
November	2.697	2.670	2.505	2.488	2.453	2.485	2.840	2.840	2.656	2.573	-	2.578
December	2.703	2.668	2.541	2.510	W	2.511	2.822	2.819	2.671	2.578	-	2.584
2013	2.975	2.954	2.797	2.745	2.724	2.745	3.110	3.110	2.947	2.850	-	2.852
2014												
January	2.764	2.730	2.570	2.550	2.572	2.553	2.868	2.865	2.696	2.640	-	2.643
February	2.863	2.830	2.634	2.649	2.624	2.645	2.960	2.956	2.763	2.751	-	2.751
March	3.032	3.003	2.831	2.797	W	2.791	3.151	3.145	2.972	2.919	-	2.921
April	3.110	3.083	3.001	2.917	2.780	2.907	3.231	3.226	3.140	3.025	-	3.030
May	3.157	3.131	3.059	2.887	W	2.884	3.287	3.282	3.192	2.991	-	3.000
June	3.192	3.173	3.132	2.931	2.858	2.930	3.306	3.301	3.257	3.054	-	3.064
July	3.027	3.002	3.062	2.772	W	2.781	3.216	3.214	3.179	2.903	-	2.917
August	2.935	2.912	2.969	2.701	W	2.704	3.136	3.134	3.106	2.837	-	2.850
September	2.859	2.836	2.824	2.612	W	2.618	3.056	3.056	2.953	2.746	-	2.757
October	2.592	2.570	2.424	2.266	2.374	2.279	2.797	2.798	2.600	R2.416	-	R2.426
November	2.341	2.319	2.217	2.061	2.024	2.060	2.525	2.527	2.425	2.183	-	2.196

See footnotes at end of table.

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type (cont.)
dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.863	0.855	0.778	0.638	0.555	0.682	0.736	0.729	0.683	0.565	0.507	0.589
1995	0.877	0.868	0.790	0.665	0.568	0.684	0.753	0.746	0.693	0.590	0.530	0.598
1996	0.960	0.951	0.869	0.755	0.645	0.767	0.834	0.827	0.778	0.682	0.610	0.685
1997	0.954	0.946	0.856	0.742	0.641	0.753	0.819	0.813	0.756	0.666	0.604	0.668
1998	0.783	0.776	0.684	W	0.474	0.576	0.652	0.647	0.589	0.491	0.442	0.494
1999	0.872	0.865	0.801	0.679	0.558	0.681	0.748	0.743	0.711	0.611	0.525	0.609
2000	1.211	1.201	1.120	1.002	0.897	1.005	1.076	1.071	1.023	0.926	0.849	0.925
2001	1.129	1.123	1.042	0.922	0.806	0.923	0.992	0.989	0.943	0.848	0.765	0.845
2002	1.064	1.058	0.978	0.889	0.788	0.886	0.924	0.921	0.867	0.806	0.729	0.798
2003	1.253	1.245	1.178	1.051	0.925	1.050	1.109	1.105	1.067	0.965	0.874	0.957
2004	1.544	1.534	1.466	1.347	1.248	1.348	1.391	1.387	1.348	1.257	1.174	1.247
2005	1.966	1.954	1.857	1.747	1.652	1.746	1.801	1.797	1.732	1.654	1.560	1.641
2006	2.274	2.265	2.215	2.070	1.981	2.071	2.084	2.082	2.077	1.940	1.869	1.933
2007	2.502	2.494	2.415	2.328	2.181	2.317	2.313	2.309	2.267	2.172	2.070	2.156
2008	2.928	2.921	2.851	2.726	2.650	2.726	2.736	2.733	2.716	2.573	2.518	2.568
2009	2.062	2.054	2.014	1.927	1.802	1.918	1.845	1.841	1.843	1.750	1.664	1.738
2010	2.489	2.478	2.443	2.329	2.172	2.318	2.264	2.259	2.270	2.155	2.069	2.143
2011	3.230	3.219	3.105	3.035	2.864	3.018	3.016	3.008	2.939	2.851	2.758	2.841
2012	3.316	3.299	3.194	3.116	3.094	3.116	3.098	3.083	3.024	2.887	2.843	2.886
2013												
January	3.007	2.999	2.777	2.863	2.947	2.869	2.789	2.775	2.622	2.623	2.647	2.627
February	3.369	3.360	3.138	3.242	3.215	3.234	3.156	3.142	2.964	2.984	2.871	2.970
March	3.414	3.397	3.250	3.211	3.288	3.223	3.176	3.155	3.070	2.936	2.961	2.943
April	3.287	3.269	3.095	3.094	3.084	3.093	3.048	3.030	2.904	2.803	2.804	2.806
May	3.369	3.354	3.174	3.218	3.024	3.188	3.153	3.137	2.973	2.926	2.808	2.915
June	3.337	3.327	3.101	3.149	3.037	3.132	3.137	3.122	2.908	2.840	2.794	2.839
July	3.297	3.291	3.218	3.212	3.114	3.197	3.076	3.063	3.012	2.904	2.852	2.903
August	3.284	3.274	3.129	3.174	3.095	3.159	3.057	3.042	2.934	2.870	2.900	2.875
September	3.216	3.203	3.020	3.049	3.027	3.044	2.989	2.973	2.827	2.752	2.831	2.763
October	3.114	3.087	2.845	2.897	2.780	2.877	2.837	2.814	2.645	2.605	2.599	2.606
November	2.973	2.943	2.711	2.799	2.642	2.774	2.720	2.693	2.533	2.515	2.473	2.512
December	2.937	2.912	W	2.814	NA	2.799	2.721	2.687	2.566	2.537	2.524	2.536
2013	3.231	3.213	3.011	3.059	3.004	3.049	2.997	2.977	2.825	2.775	2.755	2.774
2014												
January	2.974	2.948	2.753	2.839	2.768	2.825	2.780	2.747	2.594	2.575	2.592	2.578
February	3.088	3.051	2.832	2.946	NA	2.931	2.880	2.847	2.661	2.675	2.640	2.670
March	3.282	3.249	W	3.110	3.062	3.102	3.050	3.023	2.862	2.825	2.757	2.819
April	3.380	3.344	3.204	3.231	2.998	3.199	3.130	3.103	3.032	2.946	2.809	2.935
May	3.442	3.416	W	3.209	3.061	3.192	3.180	3.154	3.090	2.917	2.835	2.914
June	3.462	3.446	3.336	3.262	3.149	3.248	3.213	3.194	3.163	2.962	2.907	2.962
July	3.346	3.329	W	3.127	3.113	3.131	3.054	3.030	3.092	2.806	2.828	2.815
August	3.267	3.242	W	3.050	2.902	3.038	2.964	2.942	3.001	2.735	2.690	2.737
September	3.190	3.170	W	2.959	2.937	2.959	2.888	2.865	2.854	2.644	2.662	2.651
October	2.949	2.927	2.618	2.626	2.746	2.640	2.624	2.603	2.456	2.300	2.422	2.314
November	2.682	2.662	2.433	2.402	2.324	2.396	2.372	2.350	2.253	2.092	2.049	2.091

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent. Sales to end users - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004	26.5	27.3	9.7	136.7	36.1	182.5	3.5	3.6	0.9	9.8	-	10.8
2005	27.4	28.3	9.0	140.1	36.4	185.5	3.1	3.2	0.7	10.8	-	11.5
2006	28.9	29.8	7.3	143.7	37.4	188.4	2.9	2.9	0.5	9.3	-	9.7
2007	29.6	30.2	7.4	150.3	43.0	200.7	2.6	2.6	0.5	10.3	-	10.8
2008	28.9	29.8	7.1	144.5	39.5	191.1	2.1	2.2	0.4	9.9	-	10.3
2009	26.5	27.8	6.6	147.0	35.9	189.5	1.9	1.9	0.3	9.1	-	9.4
2010	24.9	26.2	5.9	147.6	37.1	190.7	1.7	1.7	0.2	8.7	-	8.9
2011	21.3	22.4	5.4	147.3	26.3	179.0	1.3	1.3	0.1	7.4	-	7.5
2012	14.4	15.7	5.0	149.0	21.7	175.8	0.9	0.9	0.1	7.2	-	7.4
2013												
January	13.0	14.3	4.5	140.8	24.2	169.5	0.8	0.8	0.1	6.7	-	6.8
February	13.5	14.8	4.5	145.5	21.8	171.8	0.9	0.9	0.1	6.6	-	6.7
March	13.6	15.0	4.5	147.6	19.8	171.9	0.9	0.9	0.1	6.5	-	6.6
April	13.5	14.8	4.6	148.4	22.5	175.5	0.9	0.9	0.1	6.7	-	6.8
May	11.3	12.7	7.1	151.2	19.2	177.5	0.6	0.7	0.1	6.9	-	7.0
June	11.2	12.4	7.2	152.0	16.6	175.8	0.6	0.6	0.1	7.3	-	7.4
July	10.9	12.1	7.1	152.2	16.7	176.0	0.6	0.6	0.1	7.6	-	7.7
August	11.3	12.5	7.3	155.1	14.7	177.2	0.6	0.7	0.1	7.3	-	7.4
September	10.8	12.0	6.8	148.1	17.4	172.2	0.6	0.6	0.1	5.4	-	5.6
October	11.0	12.4	6.8	153.6	16.0	176.4	0.6	0.6	0.1	2.9	-	3.1
November	11.0	12.4	6.8	153.8	19.3	179.8	0.6	0.6	0.1	2.4	-	2.5
December	8.8	10.2	W	150.5	W	174.7	0.4	0.5	0.1	2.3	-	2.5
2013	11.6	13.0	6.2	149.9	18.8	174.9	0.7	0.7	0.1	5.7	-	5.8
2014												
January	8.6	10.0	6.3	141.9	18.0	166.2	0.4	0.5	0.1	2.1	-	2.3
February	8.9	10.3	5.6	149.1	21.3	176.0	0.5	0.5	0.1	2.2	-	2.3
March	9.7	11.2	W	152.3	W	174.9	0.5	0.5	0.1	2.2	-	2.3
April	10.3	11.8	3.9	155.6	16.0	175.5	0.5	0.6	0.1	2.3	-	2.4
May	10.6	11.9	W	158.2	W	176.8	0.6	0.6	0.1	2.4	-	2.5
June	10.8	12.2	4.0	158.3	13.4	175.7	0.6	0.6	0.1	2.3	-	2.4
July	10.9	12.2	W	160.7	W	180.3	0.6	0.6	0.1	2.3	-	2.4
August	10.9	12.3	W	159.1	W	178.5	0.6	0.6	0.1	2.2	-	2.3
September	10.9	12.2	W	154.3	W	172.1	0.6	0.6	0.1	2.0	-	2.1
October	14.2	15.6	3.9	158.6	15.0	177.5	0.8	0.8	0.1	2.0	-	2.1
November	13.8	15.1	3.9	155.1	18.2	177.2	0.8	0.8	0.1	1.9	-	2.0

See footnotes at end of table.

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004	2.6	2.8	1.6	15.8	1.7	19.2	32.6	33.7	12.3	162.3	37.8	212.4
2005	2.3	2.4	1.4	14.4	1.9	17.7	32.8	33.8	11.0	165.4	38.2	214.6
2006	2.1	2.2	1.1	13.9	1.7	16.6	33.9	35.0	8.8	166.8	39.1	214.7
2007	2.1	2.2	1.1	14.4	2.0	17.4	34.3	35.0	9.0	175.0	44.9	228.9
2008	1.8	1.9	0.9	11.7	1.5	14.2	32.9	33.9	8.4	166.2	41.0	215.6
2009	1.7	1.8	0.9	12.9	1.8	15.6	30.0	31.5	7.8	169.0	37.7	214.5
2010	1.5	1.6	0.8	13.5	1.7	15.9	28.2	29.5	6.9	169.8	38.8	215.5
2011	1.2	1.3	0.7	12.6	1.8	15.1	23.8	25.1	6.2	167.3	28.1	201.6
2012	1.0	1.1	0.7	13.2	2.4	16.2	16.3	17.7	5.8	169.5	24.1	199.4
2013												
January	0.9	1.0	0.6	12.5	1.8	14.9	14.7	16.2	5.2	160.0	26.0	191.2
February	0.9	1.0	0.6	12.3	1.8	14.7	15.2	16.6	5.2	164.4	23.6	193.2
March	0.9	1.0	0.6	12.9	2.1	15.6	15.4	16.8	5.2	167.0	22.0	194.2
April	0.9	1.0	0.6	13.6	2.4	16.6	15.3	16.7	5.4	168.7	24.9	199.0
May	0.8	0.9	0.9	14.3	2.5	17.7	12.8	14.3	8.1	172.4	21.8	202.3
June	0.8	0.9	1.0	14.6	2.3	17.8	12.6	13.9	8.3	173.9	18.9	201.0
July	0.8	0.9	1.0	14.9	2.8	18.7	12.3	13.6	8.2	174.6	19.6	202.4
August	0.8	0.9	1.0	15.2	3.2	19.4	12.7	14.1	8.4	177.6	18.0	204.0
September	0.8	0.8	0.9	14.2	2.9	18.0	12.2	13.5	7.8	167.7	20.3	195.8
October	0.7	0.8	0.9	14.7	2.6	18.2	12.3	13.8	7.8	171.3	18.6	197.7
November	0.7	0.8	1.0	14.4	2.2	17.6	12.2	13.8	7.9	170.5	21.5	199.9
December	0.5	0.6	W	14.0	W	16.4	9.8	11.3	7.6	166.9	19.1	193.6
2013	0.8	0.9	0.8	14.0	2.4	17.2	13.1	14.5	7.1	169.6	21.2	197.9
2014												
January	0.5	0.6	0.9	13.2	2.1	16.1	9.5	11.0	7.2	157.2	20.1	184.6
February	0.5	0.6	0.8	13.8	NA	16.2	9.8	11.4	6.5	165.1	22.8	194.5
March	0.6	0.7	W	14.1	W	16.4	10.7	12.3	4.7	168.6	20.3	193.6
April	0.6	0.7	0.6	14.7	2.4	17.7	11.5	13.1	4.6	172.5	18.4	195.6
May	0.7	0.8	W	15.4	W	18.5	11.8	13.2	4.8	176.0	17.0	197.8
June	0.7	0.8	0.7	15.5	2.7	18.9	12.1	13.5	4.8	176.1	16.1	197.0
July	0.7	0.8	W	16.1	W	18.6	12.2	13.6	4.9	179.1	17.4	201.3
August	0.7	0.8	W	16.2	W	19.1	12.2	13.7	4.9	177.5	17.4	199.8
September	0.7	0.8	W	15.4	W	17.6	12.1	13.6	4.7	171.7	15.5	191.8
October	1.0	1.1	0.7	15.6	2.2	18.6	16.0	17.5	4.7	176.2	17.2	198.1
November	1.0	1.1	0.7	15.1	1.6	17.4	15.5	17.0	4.7	172.2	19.8	196.6

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. Sales to end users Year month Sales for resale - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.764	0.758	0.720	0.569	0.543	0.638	0.879	0.873	0.770	0.628	W	0.728
1995	0.749	0.744	0.707	0.605	0.573	0.650	0.836	0.833	0.753	0.651	-	0.723
1996	0.834	0.830	0.788	0.698	0.677	0.738	0.924	0.921	0.837	0.741	W	0.809
1997	0.830	0.828	0.787	0.682	0.668	0.731	0.928	0.925	0.840	0.725	W	0.807
1998	0.668	0.665	0.616	0.509	0.484	0.557	0.769	0.767	0.673	0.553	W	0.638
1999	0.804	0.800	0.752	0.642	0.601	0.686	0.895	0.892	0.807	0.676	NA	0.767
2000	1.126	1.123	1.058	0.978	0.953	1.012	1.219	1.217	1.114	1.014	-	1.085
2001	1.059	1.056	1.001	0.893	0.856	0.938	1.166	1.163	1.061	0.942	-	1.027
2002	0.946	0.944	0.906	0.834	0.779	0.861	1.052	1.050	0.988	0.875	-	0.958
2003	1.196	1.192	1.168	1.006	0.962	1.069	1.293	1.290	1.224	1.047	-	1.165
2004	1.472	1.470	1.447	1.299	1.248	1.353	1.572	1.570	1.494	1.340	-	1.436
2005	1.850	1.848	1.787	1.682	1.619	1.711	1.945	1.944	1.834	1.726	-	1.789
2006	2.166	2.164	2.097	2.002	1.885	2.030	2.275	2.274	2.170	2.078	-	2.129
2007	2.362	2.360	2.288	2.186	2.175	2.221	2.490	2.489	2.368	2.256	-	2.316
2008	2.812	2.810	2.703	2.553	2.642	2.607	2.934	2.934	2.788	2.652	-	2.721
2009	1.927	1.925	1.878	1.770	1.782	1.806	2.066	2.066	1.981	1.855	-	1.914
2010	2.342	2.339	2.265	2.159	2.141	2.188	2.485	2.485	2.362	2.229	-	2.280
2011	3.089	3.085	2.973	2.874	2.831	2.895	3.233	3.233	3.062	2.954	-	2.990
2012	3.219	3.212	3.111	2.956	2.947	2.988	3.372	3.372	3.213	3.047	-	3.098
2013												
January	2.918	2.911	2.789	2.731	2.804	2.745	3.086	3.085	2.938	2.834	-	2.867
February	3.299	3.291	3.229	3.059	2.992	3.090	3.453	3.453	3.371	3.179	-	3.238
March	3.308	3.300	3.205	3.009	2.958	3.046	3.466	3.466	3.310	3.120	-	3.180
April	3.163	3.158	3.041	2.886	2.911	2.919	3.318	3.317	3.154	2.995	-	3.045
May	3.221	3.215	3.069	2.971	2.901	2.990	3.356	3.356	3.191	3.072	-	3.110
June	3.233	3.224	3.054	2.900	2.888	2.932	3.365	3.365	3.175	3.011	-	3.062
July	3.214	3.206	3.050	2.970	3.002	2.989	3.383	3.383	3.163	3.077	-	3.104
August	3.128	3.121	2.904	2.876	2.985	2.887	3.289	3.288	2.999	2.979	-	2.985
September	3.130	3.120	2.955	2.773	2.815	2.814	3.306	3.305	3.070	2.880	-	2.939
October	NA	NA	2.779	2.614	2.669	2.650	3.132	3.131	2.883	2.721	-	2.771
November	NA	NA	2.644	2.560	2.659	2.581	2.986	2.985	2.752	2.659	-	2.689
December	2.813	2.803	2.683	2.625	W	2.640	3.014	3.014	2.796	2.721	-	2.745
2013	3.110	3.101	2.948	2.830	2.869	2.856	3.268	3.268	3.066	2.939	-	2.979
2014												
January	2.881	2.867	2.688	2.607	2.654	2.625	3.034	3.034	2.797	2.703	-	2.731
February	2.978	2.965	2.792	2.710	2.754	2.727	3.127	3.126	2.927	2.813	-	2.845
March	3.207	3.194	3.022	2.870	W	2.897	3.343	3.343	3.158	2.989	-	3.031
April	3.383	3.369	3.205	3.005	2.989	3.042	3.518	3.517	3.356	3.138	-	3.191
May	3.369	3.359	3.158	2.953	W	2.992	3.514	3.514	3.261	3.061	-	3.108
June	3.356	3.350	3.145	3.023	3.061	3.047	3.477	3.477	3.268	3.126	-	3.160
July	3.264	3.253	3.088	2.860	W	2.905	3.431	3.431	3.179	2.964	-	3.011
August	3.110	3.101	2.916	2.732	W	2.768	3.257	3.257	3.022	2.829	-	2.873
September	3.024	3.015	2.796	2.639	W	2.670	3.155	3.155	2.915	2.742	-	2.780
October	2.737	2.728	2.516	R2.285	2.417	R2.330	2.925	2.925	2.601	R2.400	-	R2.446
November	2.444	2.435	2.214	2.089	2.118	2.113	2.622	2.622	2.314	2.189	-	2.218

See footnotes at end of table.

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type (cont.)
dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.966	0.958	0.861	0.677	0.558	0.777	0.831	0.824	0.771	0.599	0.547	0.687
1995	0.929	0.924	0.841	0.704	0.616	0.785	0.808	0.803	0.756	0.632	0.582	0.696
1996	1.002	0.998	0.910	0.791	0.709	0.859	0.882	0.878	0.828	0.720	0.682	0.774
1997	1.005	1.003	0.910	0.775	0.686	0.853	0.876	0.874	0.825	0.703	0.671	0.767
1998	0.847	0.845	0.741	W	0.516	0.680	0.717	0.714	0.657	0.529	0.489	0.593
1999	0.966	0.963	0.870	0.717	0.639	0.798	0.845	0.841	0.788	0.658	0.608	0.718
2000	1.297	1.291	1.189	1.064	0.972	1.125	1.164	1.160	1.092	0.993	0.957	1.039
2001	1.239	1.234	1.133	0.983	0.890	1.065	1.100	1.096	1.034	0.909	0.859	0.966
2002	1.124	1.119	1.046	0.930	0.832	0.991	0.987	0.985	0.944	0.851	0.785	0.891
2003	1.366	1.362	1.292	1.099	1.028	1.201	1.233	1.229	1.197	1.021	0.969	1.097
2004	1.655	1.652	1.574	1.399	1.348	1.489	1.510	1.507	1.474	1.313	1.257	1.378
2005	2.031	2.029	1.912	1.791	1.766	1.847	1.883	1.881	1.812	1.697	1.635	1.733
2006	2.369	2.367	2.239	2.149	2.004	2.183	2.202	2.200	2.125	2.020	1.906	2.055
2007	2.601	2.599	2.468	2.367	2.346	2.415	2.404	2.402	2.322	2.208	2.192	2.250
2008	3.003	3.001	2.845	2.700	2.826	2.772	2.845	2.843	2.728	2.569	2.659	2.629
2009	2.177	2.174	2.067	1.968	1.899	2.011	1.971	1.969	1.913	1.793	1.791	1.834
2010	2.587	2.584	2.446	2.343	2.247	2.380	2.386	2.383	2.299	2.182	2.150	2.215
2011	3.334	3.331	3.145	3.067	2.940	3.090	3.132	3.128	3.003	2.898	2.837	2.921
2012	3.478	3.473	3.288	3.201	3.175	3.225	3.265	3.259	3.143	2.986	2.961	3.020
2013												
January	3.195	3.190	2.989	3.003	3.067	3.000	2.968	2.962	2.827	2.765	2.821	2.780
February	3.562	3.557	3.422	3.354	3.372	3.373	3.345	3.337	3.264	3.096	3.014	3.128
March	3.573	3.568	3.381	3.283	3.120	3.305	3.356	3.349	3.237	3.044	2.973	3.082
April	3.421	3.417	3.227	3.161	3.053	3.176	3.211	3.206	3.075	2.923	2.923	2.955
May	3.450	3.449	3.261	3.254	3.072	3.252	3.266	3.261	3.104	3.009	2.914	3.027
June	3.467	3.461	3.245	3.188	3.114	3.203	3.277	3.269	3.089	2.938	2.898	2.970
July	3.484	3.479	3.238	3.253	3.222	3.248	3.267	3.260	3.084	3.007	3.014	3.025
August	3.392	3.387	3.086	3.153	3.179	3.135	3.180	3.174	2.937	2.913	2.997	2.922
September	3.419	3.411	3.147	3.072	3.057	3.093	3.187	3.178	2.990	2.813	2.828	2.853
October	3.247	3.237	2.964	2.888	2.794	2.908	NA	NA	2.814	2.651	2.676	2.688
November	3.095	3.088	2.828	2.809	2.753	2.814	NA	NA	2.679	2.593	2.664	2.615
December	3.111	3.106	W	2.879	W	2.877	2.879	2.869	2.719	2.659	2.710	2.674
2013	3.371	3.365	3.132	3.103	3.071	3.110	3.160	3.152	2.982	2.866	2.882	2.892
2014												
January	3.135	3.128	2.873	2.851	2.725	2.856	2.937	2.925	2.723	2.639	2.657	2.658
February	3.225	3.218	2.985	2.960	2.915	2.967	3.033	3.020	2.829	2.743	2.760	2.762
March	3.444	3.438	W	3.130	W	3.151	3.258	3.246	3.059	2.904	2.826	2.934
April	3.618	3.612	3.395	3.261	3.169	3.295	3.433	3.421	3.243	3.039	3.000	3.078
May	3.621	3.618	W	3.210	W	3.242	3.424	3.415	3.192	2.988	3.013	3.028
June	3.584	3.584	3.334	3.280	3.192	3.293	3.404	3.399	3.182	3.057	3.075	3.082
July	3.542	3.539	W	3.124	W	3.158	3.324	3.315	3.122	2.895	2.990	2.941
August	3.368	3.364	W	2.986	W	3.015	3.167	3.159	2.952	2.766	2.817	2.804
September	3.264	3.261	W	2.901	W	2.921	3.078	3.070	2.833	2.675	NA	2.707
October	3.028	3.026	2.685	R2.591	2.499	R2.613	2.802	2.794	2.550	R2.327	2.427	R2.373
November	2.743	2.741	2.395	2.369	2.241	2.372	2.510	2.502	2.252	2.128	2.138	2.152

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	-	5.2
2005	17.1	17.4	27.5	43.5	9.5	80.4	2.6	2.6	2.5	1.8	-	4.2
2006	17.7	18.0	26.8	45.7	3.4	75.9	2.5	2.5	1.9	1.5	-	3.4
2007	17.4	17.6	26.7	45.4	3.8	75.9	2.4	2.4	1.6	1.3	-	2.9
2008	16.6	16.9	25.4	48.1	4.2	77.7	2.0	2.0	1.1	1.1	-	2.2
2009	14.0	14.3	25.8	49.8	3.4	79.0	1.7	1.7	1.0	1.1	-	2.1
2010	11.7	11.9	23.1	54.5	4.2	81.9	1.3	1.3	0.7	1.2	-	1.9
2011	10.8	11.1	19.5	57.6	4.2	81.3	1.2	1.2	0.5	1.1	-	1.6
2012	9.2	9.5	17.4	60.3	4.0	81.7	1.0	1.0	0.5	1.0	-	1.5
2013												
January	8.4	8.7	14.9	58.3	3.3	76.5	0.9	0.9	0.4	0.9	-	1.3
February	8.7	9.0	15.5	58.2	3.7	77.4	1.0	1.0	0.4	0.9	-	1.3
March	8.7	8.9	15.6	58.2	3.6	77.4	1.0	1.0	0.4	0.9	-	1.4
April	8.7	9.0	15.8	58.2	4.0	77.9	1.0	1.0	0.4	0.9	-	1.4
May	7.6	7.8	17.5	60.0	3.4	80.8	0.9	0.9	0.5	1.0	-	1.5
June	7.7	8.0	17.7	60.1	5.0	82.9	0.9	0.9	0.5	1.0	-	1.5
July	7.5	7.7	17.1	59.4	3.7	80.2	0.9	0.9	0.4	1.0	-	1.4
August	7.5	7.7	17.4	61.0	3.4	81.9	0.9	0.9	0.5	1.0	-	1.5
September	7.3	7.5	17.0	59.8	2.8	79.6	0.9	0.9	0.4	1.0	-	1.4
October	NA	NA	16.8	60.3	2.8	79.9	0.9	0.9	0.4	1.0	-	1.4
November	NA	NA	16.6	59.5	2.9	78.9	0.9	0.9	0.4	0.9	-	1.3
December	5.3	5.5	W	58.7	W	77.9	0.7	0.7	0.4	0.9	-	1.3
2013	7.6	7.9	16.5	59.3	3.5	79.3	0.9	0.9	0.4	1.0	-	1.4
2014												
January	4.9	5.2	15.4	56.5	1.7	73.6	0.7	0.7	0.3	0.8	-	1.2
February	5.0	5.2	15.5	59.4	2.0	76.9	0.7	0.7	0.4	0.9	-	1.3
March	5.1	5.3	W	61.3	W	77.8	0.7	0.7	0.3	1.0	-	1.3
April	5.0	5.3	14.5	62.8	2.1	79.4	0.7	0.7	0.3	1.0	-	1.3
May	5.2	5.4	W	64.0	W	80.7	0.7	0.7	0.3	1.0	-	1.4
June	5.2	5.4	14.7	63.1	1.6	79.4	0.7	0.7	0.3	1.0	-	1.3
July	5.1	5.3	W	62.3	W	79.0	0.7	0.7	0.3	1.0	-	1.3
August	5.1	5.3	W	63.6	W	80.8	0.7	0.7	0.3	1.0	-	1.3
September	5.1	5.2	W	62.1	W	79.2	0.7	0.7	0.3	0.9	-	1.2
October	6.9	7.1	14.5	R63.9	2.3	R80.7	0.9	0.9	0.3	0.9	-	1.2
November	6.7	6.9	14.2	62.4	2.1	78.7	0.9	0.9	0.3	0.8	-	1.1

See footnotes at end of table.

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type (cont.)
million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004	3.1	3.1	7.4	6.0	0.6	14.1	21.9	22.3	40.2	47.7	6.7	94.6
2005	2.8	2.8	6.5	6.0	1.2	13.6	22.6	22.9	36.4	51.2	10.6	98.3
2006	2.7	2.7	5.9	5.9	0.7	12.5	22.9	23.2	34.6	53.1	4.1	91.8
2007	2.6	2.7	5.8	5.9	0.4	12.1	22.4	22.7	34.0	52.6	4.3	90.9
2008	2.4	2.4	5.0	5.4	0.4	10.8	21.0	21.3	31.5	54.6	4.6	90.8
2009	2.3	2.3	5.3	6.1	0.3	11.8	17.9	18.3	32.1	57.1	3.7	92.9
2010	1.9	1.9	4.9	7.4	0.4	12.7	14.9	15.2	28.8	63.1	4.7	96.5
2011	1.7	1.7	3.9	7.7	0.2	11.8	13.7	13.9	23.9	66.4	4.4	94.7
2012	1.5	1.5	3.5	8.4	0.3	12.1	11.7	12.0	21.4	69.7	4.3	95.4
2013												
January	1.4	1.4	3.2	8.1	0.2	11.5	10.7	11.0	18.5	67.4	3.6	89.4
February	1.4	1.4	3.2	8.0	0.2	11.4	11.1	11.3	19.0	67.1	4.0	90.1
March	1.4	1.5	3.3	8.2	0.4	11.8	11.1	11.4	19.4	67.3	4.0	90.6
April	1.5	1.5	3.4	8.5	0.4	12.3	11.2	11.5	19.6	67.7	4.3	91.6
May	1.4	1.4	3.6	8.8	0.3	12.7	9.9	10.1	21.6	69.8	3.7	95.0
June	1.4	1.4	3.7	8.9	0.2	12.8	10.0	10.3	21.9	70.0	5.3	97.2
July	1.3	1.4	3.5	8.8	0.2	12.5	9.7	10.0	21.0	69.2	3.9	94.1
August	1.4	1.4	3.7	9.1	0.2	13.0	9.8	10.1	21.6	71.1	3.6	96.3
September	1.3	1.4	3.6	8.9	0.2	12.7	9.5	9.8	21.0	69.7	3.0	93.7
October	1.4	1.4	3.7	9.0	0.2	12.9	NA	NA	20.9	70.3	2.9	94.1
November	1.4	1.5	3.7	9.1	0.2	13.0	NA	NA	20.8	69.5	3.0	93.2
December	1.1	1.1	W	8.9	W	12.7	7.1	7.4	20.2	68.5	3.2	91.8
2013	1.4	1.4	3.5	8.7	0.2	12.4	9.9	10.2	20.5	69.0	3.7	93.1
2014												
January	1.1	1.1	3.5	8.4	0.1	12.0	6.7	6.9	19.2	65.8	1.8	86.8
February	1.1	1.1	3.5	8.8	0.1	12.4	6.8	7.0	19.3	69.1	2.1	90.5
March	1.1	1.1	W	8.9	W	12.4	6.8	7.1	18.4	71.1	2.1	91.6
April	1.1	1.1	3.3	9.2	0.1	12.6	6.8	7.0	18.2	73.0	2.2	93.4
May	1.1	1.1	W	9.5	W	13.0	7.0	7.2	18.6	74.6	1.9	95.1
June	1.1	1.1	3.4	9.3	0.2	12.9	7.0	7.2	18.4	73.4	1.8	93.7
July	1.1	1.1	W	9.4	W	12.8	6.9	7.1	17.8	72.6	2.6	93.0
August	1.1	1.2	W	9.6	W	13.3	7.0	7.2	18.5	74.2	2.7	95.4
September	1.2	1.2	W	9.6	W	13.3	7.0	7.1	18.2	72.7	NA	93.7
October	1.5	1.5	3.6	R10.0	0.3	13.9	9.3	9.5	18.4	R74.7	2.6	R95.8
November	1.5	1.5	3.6	9.9	0.4	14.0	9.1	9.3	18.1	73.1	2.5	93.8

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 16. U.S. refiner residual fuel oil prices

dollars per gallon excluding taxes

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Average	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	0.644	0.610	0.582	0.560	0.610	0.577
1986	0.372	0.328	0.317	0.289	0.343	0.305
1987	0.447	0.412	0.396	0.362	0.423	0.385
1988	0.372	0.333	0.300	0.271	0.334	0.300
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.400	0.372	0.444	0.413
1991	0.402	0.364	0.306	0.292	0.340	0.314
1992	0.389	0.351	0.312	0.286	0.336	0.308
1993	0.397	0.337	0.303	0.256	0.337	0.293
1994	0.401	0.345	0.330	0.287	0.352	0.317
1995	0.436	0.383	0.377	0.338	0.392	0.363
1996	0.526	0.456	0.433	0.389	0.455	0.420
1997	0.488	0.415	0.403	0.366	0.423	0.387
1998	0.354	0.299	0.287	0.269	0.305	0.280
1999	0.405	0.382	0.362	0.329	0.374	0.354
2000	0.708	0.627	0.566	0.512	0.602	0.566
2001	0.642	0.523	0.492	0.428	0.531	0.476
2002	0.640	0.546	0.544	0.508	0.569	0.530
2003	0.804	0.728	0.651	0.588	0.698	0.661
2004	0.835	0.764	0.692	0.601	0.739	0.681
2005	1.168	1.115	0.974	0.842	1.048	0.971
2006	1.342	1.202	1.173	1.085	1.218	1.136
2007	1.436	1.406	1.350	1.314	1.374	1.350
2008	2.144	1.918	1.889	1.843	1.964	1.866
2009	1.413	1.337	1.306	1.344	1.341	1.342
2010	1.920	1.756	1.619	1.679	1.713	1.697
2011	2.736	2.389	2.257	2.316	2.401	2.336
2012	3.025	2.548	2.433	2.429	2.592	2.457
2013						
January	2.874	2.530	2.333	2.328	2.475	2.388
February	3.017	2.571	2.402	2.388	2.578	2.415
March	2.949	2.479	2.320	2.294	2.517	2.346
April	2.875	2.354	2.238	2.214	2.354	2.246
May	2.839	2.316	2.421	2.213	2.507	2.240
June	2.785	2.285	2.385	2.214	2.454	2.234
July	2.768	2.282	2.280	2.225	2.384	2.242
August	2.759	2.331	2.411	2.258	2.500	2.277
September	2.839	2.359	2.412	2.265	2.513	2.286
October	NA	2.338	2.364	2.232	2.532	2.255
November	NA	2.296	2.328	2.190	2.492	2.224
December	NA	2.315	2.353	2.177	2.458	2.209
2013	2.883	2.363	2.353	2.249	2.482	2.278
2014						
January	NA	2.337	2.400	2.117	2.481	2.173
February	NA	2.459	2.459	2.139	2.532	2.207
March	NA	2.470	2.376	2.175	2.476	2.255
April	NA	2.401	2.323	2.149	2.464	2.226
May	2.902	2.350	2.304	2.198	2.420	2.267
June	2.888	2.358	2.314	2.247	2.423	2.293
July	2.977	2.287	2.324	2.186	2.455	2.223
August	W	2.148	2.350	2.130	2.471	2.136
September	2.756	2.100	2.255	2.068	2.362	2.077
October	2.573	R1.893	2.099	1.858	2.194	R1.866
November	2.294	1.644	1.848	1.605	1.946	1.612

NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 17. U.S. refiner residual fuel oil volumes

million gallons per day

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012	1.5	2.1	4.0	6.8	5.5	8.8
2013						
January	1.5	2.2	4.1	5.3	5.6	7.5
February	1.8	1.3	4.5	7.1	6.3	8.3
March	1.8	3.1	4.0	7.9	5.8	11.0
April	0.9	2.3	4.0	7.5	4.9	9.8
May	1.0	2.6	3.9	7.3	4.9	9.9
June	0.8	2.8	3.8	7.3	4.6	10.0
July	1.1	2.9	4.0	7.0	5.1	9.9
August	1.3	2.4	3.8	7.0	5.1	9.4
September	1.0	1.8	3.4	6.2	4.4	8.0
October	NA	1.7	3.5	6.2	4.8	8.0
November	NA	2.5	3.6	5.5	4.7	8.0
December	NA	1.9	4.6	6.3	6.0	8.3
2013	1.3	2.3	3.9	6.7	5.2	9.0
2014						
January	NA	2.1	3.8	6.1	4.9	8.3
February	NA	1.7	3.9	6.5	5.1	8.3
March	NA	2.2	3.9	6.0	5.4	8.2
April	NA	2.9	3.5	6.6	4.7	9.6
May	0.8	3.0	3.4	3.6	4.2	6.6
June	0.9	3.2	3.7	4.5	4.6	7.7
July	0.8	2.9	3.4	5.2	4.2	8.2
August	W	2.5	W	4.7	4.3	7.2
September	0.9	2.2	3.3	5.0	4.1	7.2
October	1.0	R2.0	3.8	6.7	4.8	R8.7
November	0.9	1.5	3.2	6.7	4.1	8.2

NA = Not available.

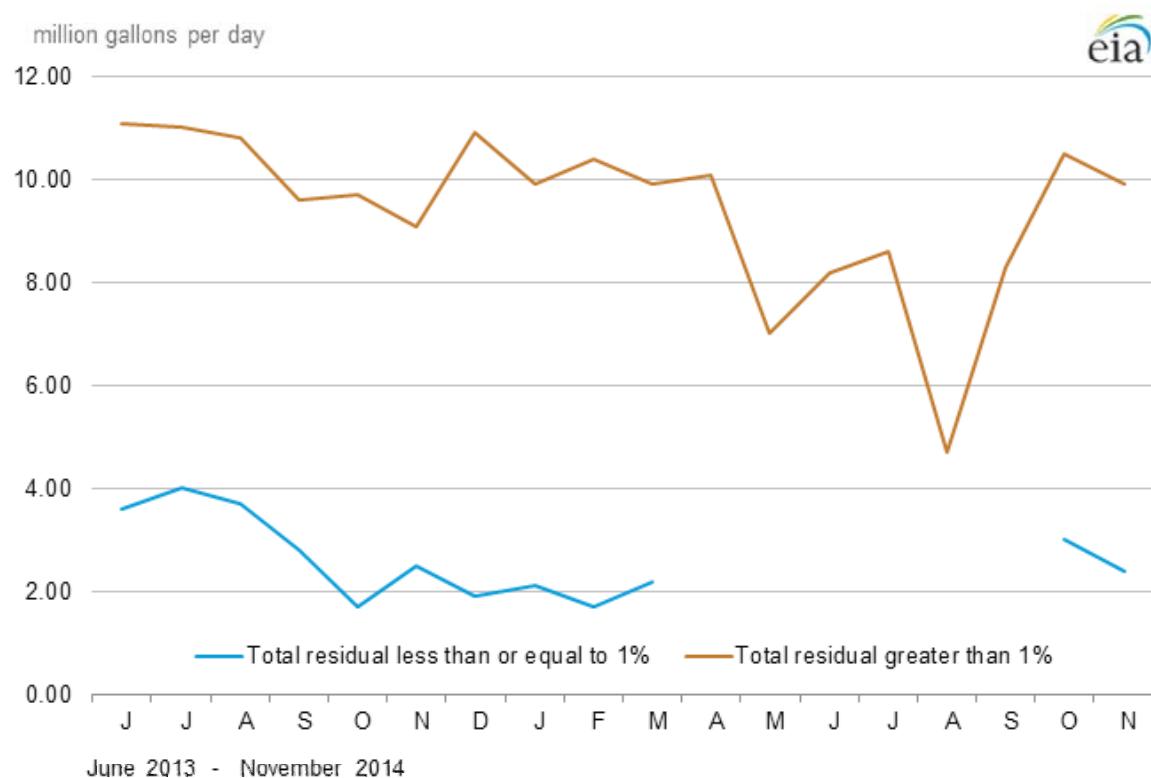
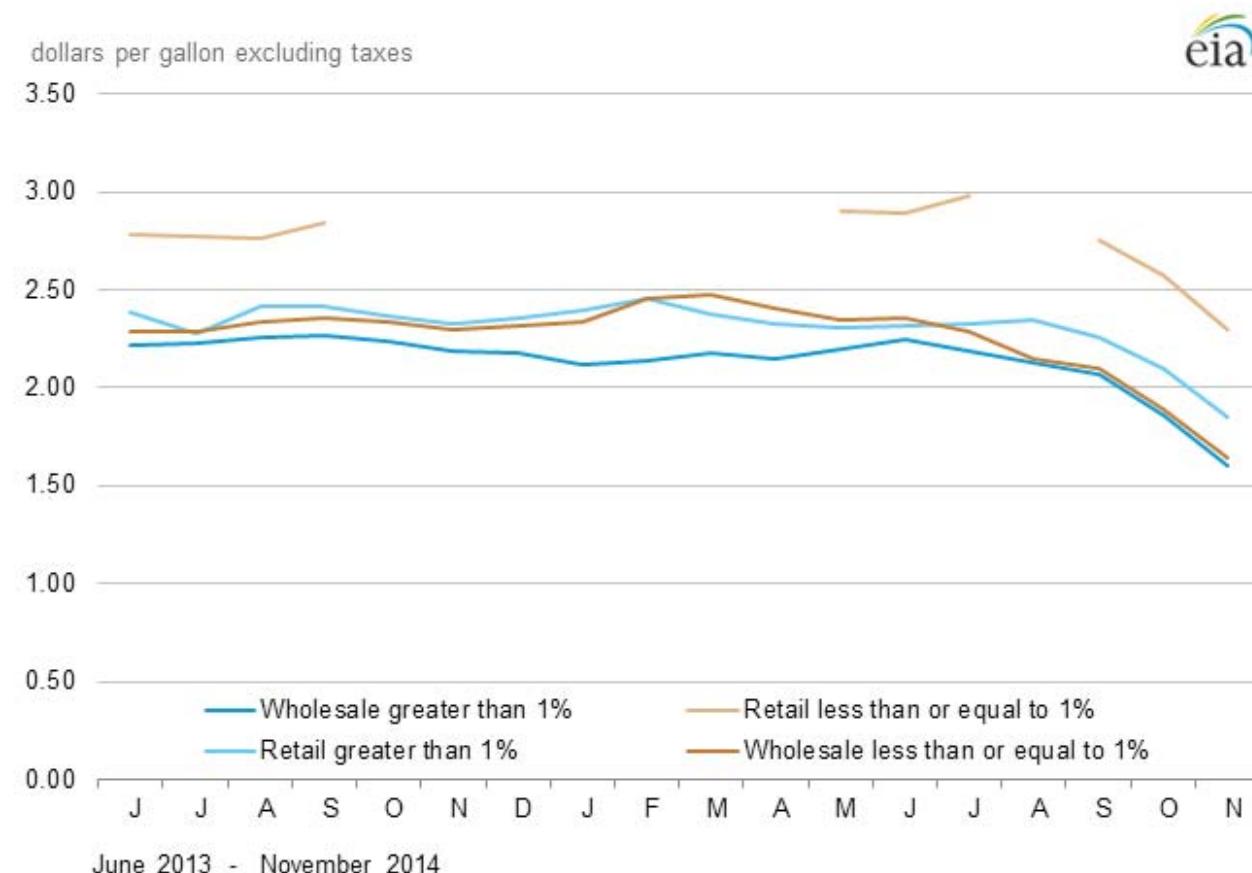
R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

February 2015

Figure 7. U.S. Refiner residual fuel oil prices and volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 18. Domestic crude oil first purchase prices

dollars per barrel

Year month	U.S. Average		PAD District 1					PAD District 2					
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004	36.77	37.63	39.08	39.40	39.48	38.38	39.40	38.74	38.18	39.18	36.82	39.14	38.42
2005	50.28	51.02	53.84	54.64	54.57	53.75	53.33	51.20	51.02	53.41	49.45	53.67	52.38
2006	59.69	60.22	63.99	63.51	64.02	63.07	60.48	59.70	59.31	60.74	58.33	60.89	57.77
2007	66.52	67.04	69.00	69.46	70.00	67.27	67.16	65.66	65.47	66.85	63.60	66.87	62.78
2008	94.04	94.72	96.60	W	96.76	95.07	92.51	93.48	91.92	92.08	90.87	95.75	87.99
2009	56.35	56.65	56.56	W	56.96	55.77	55.00	55.47	55.65	54.41	55.24	56.39	50.93
2010	74.71	75.04	71.74	W	69.80	70.74	72.45	73.18	72.82	72.43	70.63	74.91	69.65
2011	95.73	95.35	90.77	W	87.16	86.56	89.38	88.73	88.15	88.52	86.00	92.40	85.48
2012	94.52	94.11	91.19	W	88.41	87.16	86.29	88.74	88.62	87.85	87.02	90.91	84.95
2013													
January	95.00	94.70	92.43	W	89.19	87.49	90.29	89.14	89.35	88.35	87.91	92.41	84.27
February	95.01	94.68	93.47	W	90.21	91.41	90.54	90.14	90.39	89.19	88.88	93.09	84.92
March	95.54	95.39	91.30	W	88.01	88.36	88.99	88.19	88.36	86.93	87.21	90.98	82.76
April	94.41	94.46	89.13	W	86.58	88.40	87.82	86.99	87.29	85.61	86.59	89.89	81.59
May	94.75	94.85	90.79	W	88.13	89.07	89.61	90.06	90.48	88.68	89.12	93.97	84.60
June	93.82	93.95	90.74	W	87.88	89.52	89.01	90.77	91.11	89.43	88.16	W	85.44
July	101.41	101.56	96.85	W	94.81	95.03	98.33	99.49	99.84	98.33	97.32	W	94.09
August	102.96	103.21	98.22	W	95.24	97.19	99.84	101.52	101.56	100.68	97.55	106.43	96.29
September	102.32	102.54	98.32	W	96.29	96.68	98.93	101.32	101.57	100.53	98.81	106.39	96.19
October	96.18	96.41	92.99	W	90.18	93.64	92.83	95.59	95.72	94.54	93.27	100.83	89.86
November	88.70	88.57	85.26	W	83.68	85.95	84.20	88.89	89.12	87.89	88.22	91.48	82.65
December	91.85	91.63	88.26	W	86.73	88.71	88.29	92.47	92.45	91.75	89.82	92.82	86.83
2013	95.99	96.00	92.45	W	89.84	91.26	91.64	92.94	93.04	91.85	91.17	96.50	87.44
2014													
January	89.59	89.29	85.56	W	83.51	86.00	85.76	89.79	89.86	88.75	87.16	89.57	84.18
February	96.89	97.00	90.65	W	88.00	90.49	93.32	95.20	95.21	94.38	92.52	95.65	90.22
March	96.18	96.28	91.27	W	88.18	92.82	93.16	95.46	95.29	94.69	92.97	95.89	90.37
April	96.47	96.46	92.78	W	90.17	94.27	94.64	96.92	96.79	96.29	96.64	97.58	91.86
May	95.69	95.67	91.77	W	89.00	93.68	94.78	96.72	96.49	95.98	96.18	98.67	91.55
June	98.70	98.60	94.27	W	91.68	95.21	98.00	99.93	99.69	99.37	99.54	101.89	94.73
July	96.67	96.74	91.60	W	90.15	91.20	94.75	97.44	97.30	96.63	97.26	99.22	91.99
August	90.72	90.76	84.77	W	83.77	82.62	89.38	91.31	91.16	90.11	91.25	93.22	85.04
September	87.34	87.35	83.88	W	84.48	80.07	85.68	88.14	98.17	87.05	88.20	90.19	82.17
October	78.83	79.07	73.01	W	72.24	71.17	77.41	79.71	79.78	78.52	79.88	82.59	73.64
November	71.07	71.35	63.42	W	62.53	61.32	68.91	70.82	71.09	69.73	71.34	72.02	64.88

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 2 (cont.)					PAD District 3						Federal	
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	Offshore Gulf	
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40	
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41	
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35	
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15	
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75	
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17	
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03	
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63	
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03	
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66	
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59	
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29	
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49	
2003	29.27	28.18	29.72	28.94	29.08	28.97	26.57	30.52	27.46	29.52	29.13	28.72	
2004	39.30	38.27	39.95	38.40	38.41	38.79	36.67	40.48	37.03	39.25	38.79	37.07	
2005	52.38	53.47	54.46	50.65	51.96	53.26	50.86	54.05	49.58	52.84	52.61	49.78	
2006	56.69	62.89	63.11	51.85	61.49	63.16	58.67	64.23	59.35	61.74	61.31	60.80	
2007	65.30	68.09	69.31	62.78	68.37	71.10	64.25	71.63	68.65	68.94	68.30	67.40	
2008	88.68	96.43	96.15	87.42	97.64	96.71	90.91	100.89	94.60	96.23	96.85	99.10	
2009	53.75	56.35	56.56	50.75	57.77	55.25	53.07	59.18	58.29	57.08	57.40	58.22	
2010	70.26	73.68	75.18	69.04	76.57	75.54	71.01	78.25	76.41	75.64	76.23	77.06	
2011	88.74	90.79	90.94	87.08	96.79	105.99	87.61	106.20	100.43	90.93	91.99	105.65	
2012	84.06	92.87	89.97	83.10	96.11	104.81	89.39	105.97	100.80	88.01	92.50	105.95	
2013													
January	90.52	93.51	90.44	87.74	95.45	109.44	91.56	110.29	103.39	80.81	91.60	107.07	
February	90.30	94.00	91.41	88.03	95.14	107.00	91.95	108.10	103.63	82.00	91.23	107.53	
March	89.21	91.80	89.24	85.40	97.43	107.08	89.64	107.53	102.61	87.23	93.62	109.97	
April	88.06	90.15	88.05	85.51	97.06	106.51	87.99	106.96	100.92	87.90	93.96	108.00	
May	88.97	92.28	90.93	87.70	96.58	103.00	90.61	104.54	99.47	90.92	94.83	102.66	
June	87.43	92.99	91.66	86.87	95.76	99.91	91.01	102.10	96.95	92.37	94.40	100.69	
July	96.92	101.29	100.97	101.07	102.87	107.44	99.41	109.82	104.82	101.48	102.52	102.90	
August	98.13	103.20	102.81	99.76	104.90	107.63	100.62	110.19	105.72	103.65	104.25	106.71	
September	96.69	101.50	102.65	97.45	104.45	107.03	100.53	109.12	104.54	100.61	104.11	106.42	
October	90.16	95.56	97.35	89.20	98.45	98.68	94.84	101.79	98.17	97.96	97.42	101.56	
November	80.67	88.43	89.79	80.05	90.24	90.25	86.79	93.88	90.17	87.79	88.85	94.57	
December	85.04	91.14	93.79	83.09	92.39	93.33	90.59	97.65	94.24	89.85	91.82	93.94	
2013	90.22	94.89	94.25	89.28	97.53	103.10	92.98	105.18	100.44	92.13	95.80	103.29	
2014													
January	82.70	87.36	90.81	81.51	90.05	91.34	87.75	96.45	93.23	88.63	90.47	88.11	
February	91.73	92.40	96.40	93.90	98.46	100.04	93.65	104.87	100.34	94.46	97.49	101.79	
March	91.17	92.98	96.84	91.96	97.32	98.14	93.95	103.29	99.42	93.09	95.91	102.01	
April	92.36	94.51	98.81	91.33	97.04	98.94	95.22	103.92	100.06	90.95	95.92	101.18	
May	92.94	93.38	98.35	93.45	95.74	96.61	94.23	102.29	98.83	90.48	94.73	99.36	
June	96.26	96.37	101.73	94.85	98.82	100.41	97.42	105.47	102.34	94.78	98.17	100.91	
July	92.51	94.04	99.24	91.92	97.76	98.27	94.88	103.37	99.99	93.94	96.57	101.67	
August	87.66	87.34	93.47	84.71	91.58	94.24	88.54	98.16	94.87	84.42	89.38	99.17	
September	83.60	83.18	90.43	82.06	88.50	90.81	81.37	95.33	92.26	80.57	86.69	95.03	
October	75.64	74.96	81.46	74.04	80.37	81.96	77.45	85.19	83.26	74.10	78.28	87.47	
November	67.26	65.53	72.83	67.23	72.81	72.51	69.31	76.53	74.68	67.32	70.45	80.98	

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 4					PAD District 5				Federal Offshore CA	
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA		
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21	
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33	
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78	
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20	
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32	
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81	
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82	
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97	
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99	
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78	
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32	
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38	
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03	
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25	
2004	37.34	40.38	38.53	39.35	35.10	33.69	33.03	38.76	34.47	32.23	
2005	50.65	55.34	52.66	53.98	45.63	47.03	47.05	54.19	47.08	43.48	
2006	57.38	63.80	56.69	59.70	53.25	57.03	56.86	64.10	57.34	53.37	
2007	62.54	67.04	64.64	62.48	58.34	64.24	63.69	69.60	65.07	59.39	
2008	88.23	90.80	89.96	86.58	86.07	90.16	90.10	95.04	90.47	85.68	
2009	52.16	52.33	52.96	50.22	52.30	55.23	54.41	W	56.11	53.59	
2010	69.72	72.75	70.24	68.09	68.10	73.29	72.33	W	74.51	69.80	
2011	85.64	88.26	88.61	82.53	83.45	100.39	98.79	W	102.50	96.01	
2012	82.91	85.78	82.98	82.73	80.70	101.33	98.70	W	104.10	97.04	
2013											
January	83.71	87.71	88.92	81.09	79.11	101.98	98.13	W	106.23	94.75	
February	84.02	88.20	87.79	84.49	78.99	102.53	98.50	W	106.86	95.95	
March	82.58	85.46	86.40	81.47	79.52	101.04	97.24	W	105.21	93.46	
April	82.55	84.79	86.18	79.90	80.60	97.55	93.94	W	101.41	89.85	
May	86.37	88.56	87.02	82.20	86.26	97.64	93.66	W	101.73	90.27	
June	85.59	88.79	85.58	83.17	84.19	96.22	92.27	W	99.98	89.45	
July	95.52	96.43	98.28	89.46	96.51	102.66	99.50	W	105.72	95.37	
August	97.82	100.99	98.25	92.60	97.39	102.51	99.24	W	105.36	95.29	
September	94.76	97.17	95.99	91.19	93.90	102.34	99.54	W	105.24	94.08	
October	88.37	93.16	87.60	86.59	85.64	95.88	93.43	W	98.54	87.16	
November	80.57	84.31	78.32	79.38	78.87	91.91	90.16	W	94.26	82.59	
December	82.19	83.65	82.13	84.89	79.66	97.05	94.51	W	100.03	88.24	
2013	87.16	90.10	88.73	84.79	85.30	99.08	95.79	W	102.53	91.40	
2014											
January	81.70	84.37	80.26	81.32	80.27	95.10	93.17	W	97.41	86.54	
February	88.24	86.84	91.30	85.73	89.54	98.74	95.41	W	102.16	91.16	
March	88.83	90.68	90.09	85.40	88.44	98.63	94.91	W	101.99	91.73	
April	89.65	92.32	90.14	86.28	88.93	99.32	96.59	W	102.27	91.61	
May	90.00	91.55	90.97	86.22	89.97	99.00	96.08	W	102.01	90.78	
June	92.08	92.45	92.82	89.45	92.49	102.02	100.11	W	104.08	92.99	
July	89.49	91.23	89.66	86.34	89.17	98.18	95.34	W	100.58	89.75	
August	83.71	86.74	82.98	81.82	82.30	92.35	89.71	W	94.62	83.42	
September	80.66	83.56	79.56	77.82	80.01	88.22	87.15	W	89.84	78.91	
October	73.87	76.15	72.58	70.79	73.54	77.18	75.43	W	79.17	68.22	
November	67.38	68.68	65.46	66.00	67.52	68.69	66.80	W	70.11	59.16	

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 19. Domestic crude oil first purchase prices for selected crude streams
dollars per barrel

Year month	Alaska North Slope	California Kern River	California Midway-Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1994	9.77	11.65	11.79	-	-	-	15.65	14.16	-
1995	11.12	13.59	13.37	-	-	-	17.03	15.52	-
1996	15.32	15.97	15.70	-	-	-	20.96	19.49	-
1997	14.84	15.02	14.88	-	-	-	19.27	17.77	-
1998	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001	18.18	19.03	19.50	-	-	-	24.62	22.10	-
2002	19.37	19.80	22.81	-	-	-	24.33	23.23	-
2003	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
2004	33.03	33.42	33.74	37.78	40.24	34.53	39.55	37.29	39.52
2005	47.05	44.67	45.93	51.61	51.95	46.13	53.90	50.72	53.94
2006	56.86	55.05	54.59	63.41	64.04	57.35	63.16	59.03	60.52
2007	63.69	62.14	61.62	70.00	72.93	63.37	69.59	65.56	64.79
2008	90.10	87.27	86.92	103.96	104.51	93.40	97.39	95.31	89.30
2009	54.41	53.94	53.00	58.61	61.26	57.21	57.27	56.63	51.68
2010	72.33	72.80	72.26	78.16	79.28	75.43	76.63	75.03	70.43
2011	98.79	103.14	100.96	106.74	108.48	105.30	92.18	90.77	87.42
2012	98.70	103.41	103.05	106.77	107.53	105.03	91.36	87.94	84.81
2013									
January	98.13	105.72	105.09	108.09	112.63	105.70	88.71	78.43	87.64
February	98.50	106.23	105.61	108.12	109.97	106.83	89.12	78.62	88.49
March	97.24	103.80	103.77	112.40	110.22	108.79	92.67	85.51	85.21
April	93.94	100.18	101.95	110.67	109.53	106.43	92.41	88.53	85.40
May	93.66	100.36	99.83	105.65	105.98	101.23	94.04	92.33	88.44
June	92.27	98.58	98.00	102.75	102.86	99.39	94.08	93.56	87.49
July	99.50	104.34	104.52	105.92	110.44	100.06	102.44	102.54	98.31
August	99.24	104.01	103.45	109.48	110.74	104.09	104.75	105.02	99.51
September	99.54	104.00	103.23	109.28	109.81	104.22	104.48	105.06	97.57
October	93.43	97.35	96.30	104.04	100.97	100.19	98.00	99.13	89.88
November	90.16	93.03	92.29	96.80	94.14	92.49	89.24	88.56	85.11
December	94.51	98.96	98.28	96.43	97.01	92.48	91.96	90.77	86.96
2013	95.79	101.33	101.02	105.73	106.32	100.80	95.26	92.51	90.10
2014									
January	93.17	96.00	94.96	96.73	89.39	91.99	90.39	89.55	86.53
February	95.41	100.89	99.88	105.35	104.77	101.11	96.80	95.69	92.80
March	94.91	100.44	99.63	103.08	103.07	100.60	94.63	94.33	91.81
April	96.59	101.28	100.30	102.45	103.26	100.08	94.51	93.46	92.07
May	96.08	100.68	99.46	101.40	102.00	97.26	93.50	92.62	92.44
June	100.11	103.03	101.87	102.96	104.88	99.79	97.42	96.48	94.38
July	95.34	99.38	98.05	103.76	103.08	99.86	95.68	95.35	91.18
August	89.71	93.13	91.99	100.00	98.31	95.54	87.67	85.86	84.78
September	87.15	89.12	87.92	95.82	95.53	93.28	84.12	84.03	81.67
October	75.43	78.35	77.15	87.72	86.41	84.57	76.99	75.66	74.43
November	66.80	69.41	68.01	89.09	78.22	85.47	69.63	69.68	68.99

- = No data reported.

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 20. Domestic crude oil first purchase prices by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or greater
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002	21.08	20.80	19.39	23.62	23.94	24.26
2003	25.82	25.56	23.80	28.77	29.21	29.66
2004	33.38	35.02	33.21	37.24	39.33	39.97
2005	45.01	46.33	47.09	50.81	53.14	54.06
2006	54.96	57.89	56.18	60.78	61.83	61.86
2007	62.00	64.94	62.83	67.14	69.29	69.17
2008	87.10	91.01	89.55	98.41	96.69	94.95
2009	54.05	55.66	54.30	57.66	56.93	56.66
2010	72.40	75.04	71.78	76.22	76.03	74.48
2011	101.30	103.07	97.12	99.65	94.54	91.87
2012	102.79	101.56	96.64	98.48	93.12	91.01
2013						
January	103.87	102.09	95.54	96.50	92.65	95.63
February	104.31	103.20	95.59	96.35	92.64	94.88
March	101.85	101.87	94.94	100.38	94.41	94.19
April	98.76	99.09	92.00	99.63	93.89	93.39
May	98.37	99.72	92.67	98.18	94.98	93.77
June	96.70	98.54	90.95	97.56	94.59	92.16
July	102.63	104.51	98.83	103.78	103.04	100.35
August	102.06	105.09	98.56	106.39	104.77	101.97
September	101.99	104.96	98.41	106.16	104.20	100.91
October	95.32	98.15	92.05	100.60	97.36	94.21
November	90.70	93.05	88.41	92.19	89.36	85.78
December	96.63	98.41	92.54	93.47	92.33	89.82
2013	99.40	100.70	94.13	99.11	96.24	94.76
2014						
January	93.99	96.03	91.42	92.71	90.12	87.96
February	98.32	100.99	94.36	100.72	97.32	95.91
March	98.95	100.59	93.77	99.61	95.61	95.02
April	98.83	101.95	95.35	98.83	95.64	95.82
May	98.28	101.23	95.06	97.33	94.66	95.08
June	100.49	103.54	98.96	100.14	98.09	98.55
July	96.83	99.89	94.13	99.79	96.03	95.81
August	90.56	93.71	88.18	94.03	88.81	90.32
September	86.68	88.75	86.13	91.14	85.32	86.88
October	76.10	79.04	75.11	82.87	77.72	78.16
November	67.35	70.56	66.56	77.34	70.35	70.13

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 21. F.O.B.[a] costs of imported crude oil by selected country

dollars per barrel

Year month	Selected countries								Persian Gulf[b]	Total OPEC[c]	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela				
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32	
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77	
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66	
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65	
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34	
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02	
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65	
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51	
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21	
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84	
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77	
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04	
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93	
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21	
2004	37.26	37.73	31.55	38.71	34.08	37.30	31.78	33.08	33.95	33.58	
2005	52.48	51.89	43.00	55.95	47.96	54.48	46.39	47.21	49.60	45.79	
2006	62.23	59.77	52.91	65.69	56.09	66.03	55.80	56.02	59.18	55.35	
2007	67.80	67.93	61.35	76.64	W	69.96	64.10	69.93	69.58	62.69	
2008	95.66	91.17	84.61	102.06	93.03	96.33	88.06	91.44	93.15	87.15	
2009	57.07	57.90	56.47	64.61	57.87	65.63	55.58	59.53	58.53	57.16	
2010	78.18	72.56	72.46	80.83	76.44	W	70.30	75.65	75.23	73.24	
2011	111.82	100.21	100.90	115.35	107.08	-	97.23	106.47	105.34	98.49	
2012	111.23	106.43	101.84	114.51	106.65	-	100.15	105.45	104.39	95.71	
2013											
January	W	106.99	100.16	W	W	-	97.15	105.30	102.42	91.11	
February	W	106.45	108.25	W	W	-	104.06	105.22	106.93	96.65	
March	W	101.31	105.16	111.03	W	-	101.60	108.10	105.77	94.09	
April	W	99.58	99.94	W	W	-	95.01	100.50	98.68	93.14	
May	103.46	98.97	99.06	106.45	W	-	95.48	98.46	98.72	93.99	
June	103.67	98.56	97.16	W	W	-	95.71	97.42	98.45	94.59	
July	W	102.20	101.27	W	W	W	100.32	101.21	102.36	100.54	
August	W	105.59	100.97	111.28	W	-	101.12	104.10	103.69	100.42	
September	113.86	103.16	100.14	W	103.53	W	100.37	103.22	104.44	98.42	
October	-	W	93.76	-	98.96	-	95.72	98.48	97.38	89.45	
November	W	W	88.56	W	91.38	-	91.79	92.02	93.23	84.76	
December	W	95.50	90.25	-	95.97	-	92.46	94.88	94.41	87.24	
2013	107.71	101.24	98.40	110.06	101.16	W	97.52	100.62	100.57	93.67	
2014											
January	W	95.84	89.30	-	99.21	-	89.69	98.44	94.86	87.56	
February	W	96.04	91.77	-	102.26	-	92.88	100.70	97.51	89.73	
March	W	W	91.38	W	101.25	-	92.27	100.67	97.19	90.59	
April	W	98.61	93.22	W	99.76	-	95.49	99.02	99.30	90.49	
May	W	98.75	95.35	-	100.58	-	96.67	98.89	98.29	94.59	
June	W	99.03	98.20	-	104.95	-	98.19	102.49	100.67	95.67	
July	W	100.11	94.65	-	105.25	-	92.45	103.81	97.43	91.37	
August	W	92.38	91.17	-	99.74	-	89.22	98.95	93.30	86.68	
September	W	86.08	88.50	-	R94.98	-	R83.20	R93.59	R88.39	R83.11	
October	W	72.47	R79.79	-	R85.75	-	R74.19	85.04	R79.33	R75.33	
November	W	70.25	72.43	-	W	-	66.84	W	71.65	70.21	

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary.

[b] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[c] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 22. Landed costs of imported crude oil by selected country

dollars per barrel

Year month	Selected countries									Persian Gulf[a]	Total OPEC[b]	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela				
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98	
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93	
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67	
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78	
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29	
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95	
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47	
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45	
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22	
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51	
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80	
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17	
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97	
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68	
2004	39.62	34.51	39.03	32.25	40.95	37.11	39.28	33.79	36.53	36.84	35.29	
2005	54.31	44.73	53.42	43.47	57.55	50.31	55.28	47.87	49.68	51.36	47.31	
2006	64.85	53.90	62.13	53.76	68.26	59.19	67.44	57.37	58.92	61.21	57.14	
2007	71.27	60.38	70.91	62.31	78.01	70.78	72.47	66.13	69.83	71.14	63.96	
2008	98.18	90.00	93.43	85.97	104.83	94.75	96.95	90.76	93.59	95.49	90.59	
2009	61.32	57.60	58.50	57.35	68.01	62.14	63.87	57.78	62.15	61.90	58.58	
2010	80.61	72.80	74.25	72.86	83.14	79.29	80.29	72.43	78.60	78.28	74.68	
2011	114.05	89.92	102.57	101.21	116.43	108.83	118.45	100.14	108.01	107.84	98.64	
2012	114.95	84.24	107.07	102.45	116.88	108.15	W	101.58	107.74	107.56	95.05	
2013												
January	115.79	75.30	106.36	101.04	120.99	108.57	-	99.04	107.02	106.84	86.31	
February	115.90	76.46	109.28	108.95	117.89	108.75	W	105.54	107.96	108.86	90.59	
March	110.56	79.51	105.37	106.36	113.36	107.59	W	103.35	107.94	107.50	90.13	
April	105.56	83.06	101.42	100.62	106.07	102.28	W	96.19	102.30	101.76	90.88	
May	106.47	86.92	100.70	99.92	108.12	101.54	W	97.44	101.35	101.63	93.52	
June	106.73	88.30	99.36	97.56	108.38	101.41	W	97.44	101.26	101.21	93.48	
July	110.43	94.14	102.47	101.87	W	104.13	W	101.65	103.15	103.96	98.64	
August	111.88	98.63	106.04	101.52	114.47	104.62	W	102.95	104.15	104.91	101.58	
September	113.92	95.02	105.76	100.70	115.21	101.16	W	102.09	101.94	104.10	99.35	
October	W	85.36	102.29	94.35	-	98.68	-	97.60	99.31	99.53	91.23	
November	110.50	77.34	97.30	89.19	W	96.12	-	94.42	96.57	96.32	83.89	
December	113.16	75.23	97.41	91.11	W	99.29	W	94.83	98.30	98.02	84.14	
2013	110.81	84.41	103.00	99.06	112.87	102.60	111.23	99.34	102.53	102.98	91.99	
2014												
January	W	78.19	97.87	90.85	-	101.30	-	92.52	100.18	98.30	84.91	
February	110.96	87.98	98.59	92.92	W	102.62	W	95.33	101.54	100.41	91.27	
March	107.52	89.39	98.71	92.44	W	102.15	-	94.63	101.68	100.36	92.15	
April	108.70	89.01	99.68	94.01	W	102.35	W	97.29	101.97	101.82	91.99	
May	W	91.77	101.24	96.17	W	103.11	-	98.49	102.06	101.61	94.97	
June	W	93.03	102.61	99.36	-	104.11	W	99.78	102.78	102.39	97.01	
July	W	90.27	101.68	95.61	-	103.01	W	94.12	102.39	100.17	94.03	
August	103.69	83.93	95.70	92.07	-	98.80	-	91.64	99.98	97.19	88.15	
September	99.49	R81.27	R91.03	89.25	-	R93.39	-	R84.78	R93.81	R91.07	R85.08	
October	R90.74	R76.48	80.37	R80.42	W	R85.96	W	R75.72	R88.20	R84.54	R78.62	
November	W	70.10	73.37	73.41	W	80.50	-	69.12	80.98	76.53	71.97	

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[b] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 23. F.O.B.[a] costs of imported crude oil by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004	28.95	30.53	33.65	35.57	38.51	39.90	39.26
2005	40.54	41.52	49.26	50.82	54.65	56.47	52.83
2006	50.19	51.62	58.25	60.27	64.36	66.43	64.85
2007	56.69	60.14	69.31	71.44	73.46	74.27	70.10
2008	81.25	83.07	96.68	94.56	98.17	102.32	100.20
2009	54.76	54.36	56.30	59.78	63.63	62.10	63.32
2010	69.51	69.72	76.73	77.48	79.45	79.43	81.04
2011	94.66	94.15	103.09	107.24	111.37	114.28	112.74
2012	96.07	94.35	104.28	103.99	106.59	110.99	119.48
2013							
January	90.08	86.85	98.42	103.74	105.10	W	-
February	98.61	93.94	105.97	103.86	112.26	W	-
March	96.46	92.49	101.86	106.22	106.53	W	-
April	90.98	91.58	97.91	100.84	102.25	W	W
May	92.52	93.17	98.64	99.41	103.37	W	-
June	91.64	92.47	98.89	99.26	104.73	105.40	W
July	99.42	97.75	100.98	104.84	107.60	109.58	W
August	100.23	96.06	105.53	106.18	107.61	W	-
September	97.19	95.97	106.50	106.20	107.27	113.71	-
October	93.19	87.26	98.95	98.17	95.66	W	-
November	86.85	83.68	87.72	94.09	92.09	W	-
December	87.76	85.83	89.53	94.82	96.92	W	-
2013	93.91	91.27	100.20	101.44	104.26	108.78	103.41
2014							
January	86.93	83.49	93.15	98.22	97.42	102.57	W
February	90.67	85.80	96.82	101.40	101.98	W	-
March	89.67	86.04	98.15	101.96	104.46	103.28	-
April	92.92	87.73	100.07	101.07	104.15	W	-
May	95.39	91.32	98.08	101.36	104.94	110.48	-
June	95.80	92.70	102.70	103.39	109.94	W	-
July	90.57	88.94	98.17	102.70	102.15	W	W
August	87.37	84.81	95.61	97.30	98.08	95.08	-
September	R81.86	R81.15	91.02	R91.93	R94.44	W	-
October	R72.91	R73.82	83.56	R82.99	R86.00	W	-
November	67.05	68.58	73.55	76.43	77.51	W	-

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 24. Landed costs of imported crude oil by API gravity

dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004	30.96	31.92	35.99	37.94	39.82	41.25	41.59
2005	42.20	42.24	49.94	52.18	54.95	58.38	56.43
2006	51.84	52.62	59.38	61.88	64.80	68.44	66.78
2007	59.01	60.64	68.95	72.03	73.17	75.68	73.57
2008	85.39	84.76	97.30	96.83	99.90	103.68	99.23
2009	56.38	55.68	61.28	62.43	64.80	64.82	63.90
2010	71.54	71.07	78.35	79.64	81.25	81.09	82.17
2011	96.89	93.32	106.06	108.76	110.93	115.40	113.24
2012	97.49	91.32	105.92	107.23	107.27	112.70	115.67
2013							
January	93.64	81.95	100.50	106.15	105.08	110.29	99.17
February	99.77	84.34	106.38	106.34	110.54	114.42	W
March	99.43	84.86	103.29	107.36	105.65	111.42	W
April	94.80	86.92	99.41	103.21	102.75	106.47	102.65
May	96.71	90.31	101.23	101.87	103.70	106.79	99.03
June	94.07	90.38	102.05	101.59	103.88	106.42	101.31
July	100.11	95.85	102.97	104.92	106.57	108.52	107.59
August	102.75	97.60	105.35	106.40	107.72	114.59	105.22
September	98.55	96.78	104.10	105.18	107.84	115.38	W
October	93.86	87.59	100.62	100.02	99.78	110.31	-
November	87.73	81.95	94.89	96.38	92.30	W	W
December	87.39	82.16	95.04	96.70	97.84	108.93	W
2013	95.87	88.35	101.63	102.97	104.39	110.66	105.88
2014							
January	88.49	80.07	96.77	99.49	96.09	106.41	W
February	94.95	86.87	98.77	102.96	100.62	106.10	W
March	93.24	87.49	99.78	102.88	102.86	104.29	W
April	95.96	88.31	101.12	102.73	102.92	111.19	W
May	96.48	91.10	102.57	103.23	104.26	110.50	W
June	98.51	93.45	101.68	104.16	109.58	111.80	W
July	93.60	90.52	100.94	103.89	105.20	102.75	W
August	88.72	85.78	98.72	99.39	97.31	97.58	W
September	R83.96	R82.69	R93.68	R93.04	R94.51	89.01	W
October	R76.17	R76.12	R87.96	R87.76	R87.32	R83.14	-
November	70.15	69.85	80.55	79.76	77.97	75.96	-

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 25. Percentages of total imported crude oil by API gravity

percent by interval

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004	11.13	23.70	8.18	34.57	17.68	2.10	2.64
2005	11.94	22.83	10.20	31.87	16.92	3.68	2.55
2006	13.04	23.28	11.18	28.22	15.73	5.82	2.74
2007	11.72	23.12	11.18	28.86	16.71	5.57	2.84
2008	13.22	23.50	11.51	30.42	14.64	4.24	2.47
2009	14.08	26.11	7.78	29.74	13.76	5.65	2.88
2010	15.13	26.01	5.35	30.73	14.35	5.57	2.86
2011	17.20	27.47	6.02	30.64	13.42	3.58	1.68
2012	16.66	29.77	8.41	28.31	12.84	3.36	0.65
2013							
January	13.85	36.45	6.76	30.73	11.09	0.90	0.22
February	17.53	32.12	8.03	26.35	12.05	W	W
March	14.84	32.80	8.10	32.61	10.22	W	W
April	16.80	34.93	9.28	26.03	11.08	1.61	0.27
May	17.63	32.54	8.51	29.38	10.49	1.21	0.23
June	17.43	33.51	8.62	26.38	12.44	1.13	0.48
July	14.85	33.35	11.42	28.65	9.71	1.70	0.31
August	16.64	31.54	10.03	30.76	9.76	1.07	0.19
September	16.34	32.92	9.79	31.28	8.29	W	W
October	17.14	34.00	9.55	30.11	8.14	1.06	-
November	16.56	35.82	7.58	34.10	5.64	W	W
December	14.88	36.73	6.79	33.49	7.01	W	W
2013	16.20	33.87	8.74	29.98	9.67	1.28	0.27
2014							
January	18.22	31.27	8.08	33.61	7.74	W	W
February	14.59	37.06	8.29	33.78	5.57	W	W
March	17.77	34.78	9.52	30.10	6.66	W	W
April	14.25	36.69	9.25	31.34	6.76	W	W
May	17.67	33.70	13.30	27.14	7.14	W	W
June	19.31	36.54	12.24	24.58	6.06	W	W
July	18.47	38.77	9.95	25.50	6.77	W	W
August	20.99	39.45	11.15	20.00	7.76	W	W
September	R21.17	R38.60	R11.29	R19.85	R8.77	W	W
October	R21.64	R37.47	R6.28	R24.62	R9.34	R0.65	-
November	23.97	38.60	6.27	20.84	9.78	0.54	-

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams
dollars per barrel

Year quarter month	Canadian Lloydminster	Iraqi Basrah Light	Mexican Mayan	Nigerian Qua Iboe	Venezuelan Merey
1995	14.44	-	14.37	-	-
1996	17.14	-	17.43	-	-
1997	14.29	-	14.97	-	-
1998	9.18	-	8.75	-	-
1999	15.19	-	14.20	-	-
2000	22.94	-	23.31	-	-
2001	16.77	-	16.83	-	-
2002	20.79	-	20.79	-	-
2003	W	-	24.14	-	-
2004	29.31	-	30.11	-	-
2005	35.13	-	40.69	-	-
2006	44.55	-	51.29	-	-
2007	48.54	-	59.96	-	-
2008	79.33	-	82.99	-	-
2009	50.11	62.98	55.07	65.60	59.89
2010	64.41	74.36	70.36	82.66	70.26
2011	78.41	104.51	98.27	115.82	98.73
2012	77.01	103.17	99.81	115.85	102.04
2013	75.61	99.28	96.87	W	99.26
2013					
January	W	W	97.42	-	W
February	W	104.37	106.36	W	W
March	W	W	103.49	-	W
1st quarter average	W	104.06	102.01	W	W
April	70.87	100.31	98.78	W	W
May	80.23	W	98.24	W	W
June	80.36	W	96.26	W	W
2nd quarter average	76.78	97.74	97.81	W	W
July	W	97.05	99.63	-	W
August	92.04	101.32	99.74	-	W
September	W	W	98.96	-	101.53
3rd quarter average	88.39	99.28	99.43	-	102.21
October	W	W	92.67	-	W
November	88.41	W	87.02	-	W
December	65.38	W	88.47	-	W
4th quarter average	75.35	94.37	89.43	-	W
2014					
January	W	95.18	87.17	-	W
February	77.47	W	90.01	-	W
March	80.29	W	90.13	W	W
1st quarter average	77.01	96.51	89.11	W	W
April	82.01	W	93.03	-	W
May	W	95.87	94.89	-	97.79
June	W	99.94	97.86	-	W
2nd quarter average	82.13	97.41	95.37	-	98.37
July	W	100.80	94.33	-	W
August	-	W	91.10	-	W
September	W	90.98	88.13	-	W
3rd quarter average	W	96.16	91.23	-	W
October	W	83.93	R78.85	-	W
November	-	-	71.77	-	W

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 27. Landed costs of imported crude oil for selected crude streams
dollars per barrel

Year quarter month	Algerian Saharan Blend	Brazilian Marlim	Canadian Bow River Heavy	Canadian Light Sour Blend	Canadian Lloydminster
1995	-	-	15.77	-	15.56
1996	-	-	19.18	-	18.50
1997	-	-	16.46	-	15.72
1998	-	-	10.41	-	10.15
1999	-	-	16.02	-	16.16
2000	-	-	23.96	-	23.75
2001	-	-	17.93	-	17.26
2002	-	-	21.23	-	20.71
2003	-	-	25.10	-	24.18
2004	-	-	30.88	-	30.54
2005	-	-	39.22	-	37.59
2006	-	-	48.38	-	46.96
2007	-	-	52.36	-	50.94
2008	-	-	84.29	-	82.50
2009	65.95	58.94	55.71	59.12	53.44
2010	81.78	76.63	68.92	76.56	68.13
2011	115.82	107.13	82.02	96.52	82.24
2012	114.02	114.32	77.19	87.82	81.33
2013	113.45	108.43	76.88	90.59	79.34
2013					
January	W	-	65.93	80.49	67.03
February	W	-	62.50	87.48	65.41
March	W	-	68.64	86.55	68.77
1st quarter average	113.98	-	65.75	84.95	67.05
April	W	W	75.11	86.95	73.88
May	-	-	81.32	92.97	80.70
June	-	W	80.69	91.76	84.17
2nd quarter average	W	W	79.43	89.88	79.63
July	W	W	90.70	94.96	87.50
August	W	W	94.40	103.23	94.64
September	W	W	88.54	101.28	91.89
3rd quarter average	W	110.61	90.97	100.00	91.57
October	W	-	79.10	93.38	86.16
November	-	-	66.22	84.03	82.27
December	-	W	64.88	80.57	71.90
4th quarter average	W	W	70.09	86.60	80.47
2014					
January	-	W	68.90	80.93	71.67
February	-	-	84.26	91.25	80.63
March	-	-	82.31	94.88	84.03
1st quarter average	-	W	78.71	88.20	79.06
April	-	-	82.85	93.79	86.06
May	-	-	85.93	97.06	85.05
June	-	W	89.46	100.46	90.85
2nd quarter average	-	W	85.85	96.66	86.41
July	-	W	87.58	97.24	91.55
August	-	W	78.67	88.70	89.92
September	-	-	78.67	86.44	89.53
3rd quarter average	-	W	81.85	89.52	90.54
October	-	W	74.96	R80.27	R78.73
November	-	W	67.01	73.39	W

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Ecuadorian Oriente	Ecuadorian Napo	Iraqi Basrah Light	Mexican Mayan	Nigerian Bonny Light
1995	16.84	-	-	14.88	18.35
1996	19.91	-	-	17.95	21.69
1997	18.06	-	-	15.57	21.21
1998	11.55	-	-	9.21	13.62
1999	17.68	-	-	14.43	15.39
2000	27.70	-	-	23.94	30.67
2001	21.20	-	-	17.54	28.16
2002	24.11	-	-	21.31	26.64
2003	28.23	-	-	24.84	31.49
2004	36.34	-	-	31.01	41.16
2005	46.42	-	-	41.54	57.12
2006	56.75	-	-	52.04	69.29
2007	64.57	-	-	60.93	77.90
2008	87.25	-	-	84.29	108.46
2009	56.97	48.74	64.38	56.03	68.30
2010	75.48	72.97	77.96	70.87	84.10
2011	101.74	97.91	106.67	98.81	116.95
2012	105.50	101.53	106.93	100.29	117.70
2013	104.14	100.01	102.70	97.43	W
2013					
January	107.27	105.34	105.05	98.28	W
February	108.86	102.61	107.04	107.00	-
March	105.47	W	107.92	104.26	-
1st quarter average	106.92	103.60	106.61	102.80	W
April	104.18	W	101.56	99.38	-
May	104.42	W	99.31	98.83	-
June	101.61	W	99.25	96.80	-
2nd quarter average	103.47	99.91	100.18	98.38	-
July	106.94	104.38	100.50	100.17	-
August	107.51	103.06	103.06	100.35	-
September	105.09	101.59	105.37	99.56	-
3rd quarter average	106.68	102.98	102.49	100.02	-
October	102.57	98.01	102.25	93.23	-
November	93.58	88.36	98.41	87.56	-
December	99.76	92.47	95.53	89.11	-
4th quarter average	99.41	92.64	99.16	89.96	-
2014					
January	98.85	94.03	96.74	88.29	-
February	101.73	99.31	98.18	91.06	-
March	W	100.36	100.65	90.78	-
1st quarter average	100.97	97.19	98.43	90.04	-
April	104.56	W	100.42	93.76	-
May	104.00	W	100.45	95.68	-
June	105.36	101.91	101.06	98.83	-
2nd quarter average	104.46	100.75	100.67	96.19	-
July	100.36	101.61	101.97	95.10	-
August	97.73	92.87	100.68	91.78	-
September	R92.39	R88.43	94.12	88.80	-
3rd quarter average	R96.30	94.26	98.91	R91.86	-
October	R85.17	83.44	90.49	R79.19	-
November	W	W	W	72.49	-

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Nigerian Qua Iboe	Saudi Arabian Light	Saudi Arabian Medium	Saudi Arabian Berri	Venezuelan Merey
1995	-	17.17	16.54	-	-
1996	-	20.86	20.12	-	-
1997	-	18.11	17.10	-	-
1998	-	12.36	10.86	-	-
1999	-	18.03	17.37	-	-
2000	-	27.54	25.98	-	-
2001	-	21.64	19.99	-	-
2002	-	25.01	24.70	-	-
2003	-	28.25	27.25	-	-
2004	-	38.01	36.34	-	-
2005	-	52.92	48.92	-	-
2006	-	60.51	58.10	-	-
2007	-	71.62	70.09	-	-
2008	-	94.38	91.46	-	-
2009	68.26	63.10	61.87	59.72	60.15
2010	84.44	79.65	78.13	81.14	71.59
2011	117.02	109.43	107.12	110.77	100.36
2012	116.48	108.93	106.83	110.03	103.28
2013	112.47	103.44	101.44	107.00	100.69
2013					
January	W	110.26	106.59	110.22	W
February	W	108.62	105.93	113.78	W
March	W	108.65	106.19	112.50	W
1st quarter average	116.69	109.24	106.25	112.74	W
April	W	102.74	102.71	103.93	W
May	W	101.92	100.87	104.44	W
June	W	100.57	101.07	104.42	W
2nd quarter average	107.65	101.66	101.51	104.24	W
July	-	105.48	102.02	108.02	W
August	-	106.16	102.59	107.74	W
September	-	104.08	99.30	105.28	103.14
3rd quarter average	-	105.22	101.25	107.32	103.53
October	-	99.83	98.01	102.91	W
November	-	95.40	96.74	95.09	W
December	-	100.61	96.88	101.73	W
4th quarter average	-	98.83	97.22	100.65	W
2014					
January	-	101.94	99.77	103.51	W
February	-	104.36	100.30	W	W
March	W	103.81	100.87	W	W
1st quarter average	W	103.28	100.35	103.86	W
April	-	102.28	102.15	104.43	W
May	-	102.92	103.14	105.28	99.60
June	-	106.38	102.08	109.66	W
2nd quarter average	-	103.49	102.42	106.05	100.10
July	-	105.51	101.74	109.18	W
August	-	100.24	98.17	104.01	W
September	-	R94.71	R91.16	R98.66	W
3rd quarter average	-	R99.35	R98.28	R102.65	W
October	-	R86.74	R84.87	R88.97	W
November	-	W	84.66	78.81	W

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades			
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users		
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
United States												
November 2014	2.375	2.102	2.076	2.576	NA	2.204	2.719	2.471	2.385	2.423	2.130	2.111
October 2014	2.640	2.349	2.295	2.865	NA	2.433	2.997	2.719	2.629	2.690	2.378	2.333
November 2013	2.737	2.481	2.514	2.928	2.806	2.617	3.055	2.754	2.791	2.781	2.502	2.544
PAD District 1												
November 2014	2.370	NA	2.108	2.593	W	2.213	2.771	NA	2.442	2.429	NA	2.147
October 2014	2.640	2.357	2.271	2.841	NA	2.391	3.007	NA	2.636	2.693	2.412	2.313
November 2013	NA	NA	2.600	NA	2.942	2.708	NA	NA	2.903	NA	NA	2.633
Subdistrict 1A												
November 2014	W	W	2.181	W	-	2.266	W	W	2.466	W	W	2.211
October 2014	W	W	2.357	W	-	2.446	W	W	2.642	W	W	2.388
November 2013	NA	W	2.678	NA	-	2.759	NA	W	2.918	NA	W	2.702
Connecticut												
November 2014	-	-	2.166	-	-	2.249	-	-	2.469	-	-	2.206
October 2014	-	-	2.343	-	-	2.429	-	-	2.647	-	-	2.382
November 2013	NA	W	2.672	NA	-	2.758	NA	-	2.947	NA	W	2.703
Maine												
November 2014	-	-	2.238	-	-	W	-	-	2.491	-	-	2.250
October 2014	-	-	2.414	-	-	W	-	-	2.679	-	-	2.427
November 2013	-	-	2.691	-	-	W	-	-	2.938	-	-	2.701
Massachusetts												
November 2014	W	W	2.189	W	-	2.273	W	W	2.448	W	W	2.219
October 2014	W	W	2.345	W	-	2.460	W	W	2.623	W	W	2.376
November 2013	NA	NA	2.674	NA	-	2.735	NA	W	2.860	NA	W	2.695
New Hampshire												
November 2014	W	-	W	W	-	-	W	-	W	W	-	W
October 2014	W	-	W	W	-	-	W	-	W	W	-	W
November 2013	NA	NA	W	NA	-	W	NA	-	W	NA	NA	W
Rhode Island												
November 2014	W	-	2.173	W	-	2.297	W	W	2.476	W	W	2.198
October 2014	W	W	2.368	W	-	2.462	W	W	2.640	W	W	2.392
November 2013	NA	W	2.692	NA	-	2.801	NA	-	2.957	NA	W	2.711
Vermont												
November 2014	-	-	2.204	-	-	W	-	-	W	-	-	W
October 2014	-	-	2.386	-	-	W	-	-	W	-	-	W
November 2013	-	-	2.690	-	-	W	-	-	W	-	-	W
Subdistrict 1B												
November 2014	2.458	2.196	2.145	2.654	-	2.214	2.807	W	2.417	2.523	2.220	2.179
October 2014	2.695	2.395	2.323	2.865	W	2.411	3.009	W	2.634	2.752	2.417	2.362
November 2013	NA	NA	2.633	NA	NA	2.717	NA	NA	2.880	NA	NA	2.661
Delaware												
November 2014	W	-	2.152	W	-	2.271	W	-	2.426	W	-	2.180
October 2014	W	-	2.318	W	-	2.438	W	-	2.616	W	-	2.351
November 2013	NA	-	2.657	NA	-	2.740	NA	-	2.830	NA	-	2.672
District of Columbia												
November 2014	-	-	-	-	-	-	-	-	-	-	-	-
October 2014	-	-	-	-	-	-	-	-	-	-	-	-
November 2013	-	-	NA	-	NA	NA	-	-	NA	-	NA	NA
Maryland												
November 2014	-	W	2.098	-	-	2.168	-	W	2.414	-	W	2.140
October 2014	-	W	2.284	-	W	2.389	-	W	2.652	-	W	2.333
November 2013	-	W	2.605	-	NA	2.712	-	NA	2.928	-	W	2.648
New Jersey												
November 2014	W	W	2.128	W	-	2.229	W	-	2.397	W	W	2.159
October 2014	W	W	2.303	W	-	2.414	W	-	2.592	W	W	2.336
November 2013	W	2.686	2.629	W	NA	2.722	W	W	2.839	W	2.695	2.651
New York												
November 2014	2.507	W	2.190	2.715	-	2.293	2.872	W	2.488	2.576	W	2.231
October 2014	2.738	W	2.371	2.914	-	2.470	3.058	W	2.695	2.798	W	2.415
November 2013	NA	W	2.655	NA	-	2.749	NA	W	2.917	NA	W	2.689
Pennsylvania												
November 2014	W	W	2.147	W	-	2.250	W	-	2.358	W	W	2.175
October 2014	W	W	2.324	W	-	2.419	W	-	2.597	W	W	2.357
November 2013	W	2.733	2.626	W	-	2.701	NA	-	2.842	W	2.733	2.646

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
Subdistrict 1C												
November 2014	W	NA	2.078	W	W	2.208	W	W	2.456	W	NA	2.120
October 2014	W	W	2.230	W	W	2.378	W	W	2.637	W	W	2.275
November 2013	NA	2.528	2.571	NA	NA	2.700	NA	2.695	2.915	NA	2.564	2.608
Florida												
November 2014	W	W	2.104	W	-	2.251	W	W	2.485	W	W	2.150
October 2014	W	W	2.244	W	W	2.415	W	W	2.649	W	2.383	2.293
November 2013	NA	NA	2.588	NA	-	2.722	NA	W	2.939	NA	NA	2.629
Georgia												
November 2014	W	NA	2.095	W	-	2.224	W	NA	2.488	W	NA	2.139
October 2014	W	NA	2.252	W	-	2.392	W	NA	2.677	W	NA	2.299
November 2013	-	W	2.582	-	-	2.689	-	NA	2.914	-	W	2.617
North Carolina												
November 2014	W	W	2.042	W	-	2.180	W	-	2.411	W	W	2.076
October 2014	W	W	2.187	W	-	2.354	W	-	2.592	W	W	2.227
November 2013	-	W	2.535	-	-	2.667	-	-	2.864	-	W	2.566
South Carolina												
November 2014	W	-	2.049	W	W	2.213	W	-	2.436	W	W	2.087
October 2014	W	W	2.220	W	W	2.379	W	-	2.624	W	W	2.257
November 2013	NA	NA	2.551	NA	W	2.704	NA	-	2.881	NA	NA	2.582
Virginia												
November 2014	W	W	2.069	W	-	2.175	W	-	2.417	W	W	2.112
October 2014	W	W	2.229	W	-	2.347	W	-	2.624	W	W	2.279
November 2013	W	2.528	2.592	W	W	2.717	W	W	2.939	W	2.543	2.636
West Virginia												
November 2014	W	-	2.133	W	-	2.263	W	-	2.466	W	-	2.152
October 2014	W	W	2.318	W	-	2.479	W	-	2.680	W	W	2.339
November 2013	W	-	2.556	W	-	2.676	W	-	2.892	W	-	2.573
PAD District 2												
November 2014	2.328	W	2.058	2.490	W	2.177	2.660	W	2.449	2.351	W	2.089
October 2014	2.546	W	2.307	2.719	W	2.454	2.882	W	2.711	2.570	W	2.340
November 2013	W	W	2.438	2.788	2.839	2.515	W	W	2.761	W	W	2.463
Illinois												
November 2014	W	W	2.099	W	-	2.257	W	W	2.580	W	W	2.148
October 2014	W	W	2.315	W	W	2.473	W	W	2.806	W	W	2.365
November 2013	W	W	2.437	W	-	2.534	W	W	2.778	W	W	2.470
Indiana												
November 2014	W	W	2.090	W	-	2.288	W	W	2.554	W	W	2.123
October 2014	W	W	2.285	W	-	2.477	W	W	2.749	W	W	2.319
November 2013	W	W	2.454	W	-	2.598	W	W	2.751	W	W	2.475
Iowa												
November 2014	-	W	1.996	-	-	2.134	-	-	2.365	-	W	2.032
October 2014	-	W	2.345	-	-	2.460	-	-	2.735	-	W	2.387
November 2013	-	W	2.364	-	-	2.459	-	-	2.699	-	W	2.407
Kansas												
November 2014	W	W	1.976	W	W	2.099	-	-	2.253	W	2.466	1.995
October 2014	W	W	2.332	W	W	2.429	-	-	2.603	W	W	2.350
November 2013	W	2.450	2.333	-	W	2.417	-	W	2.621	W	2.476	2.352
Kentucky												
November 2014	W	W	2.094	W	-	2.252	W	W	2.502	W	W	2.119
October 2014	W	W	2.298	W	W	2.458	W	W	2.718	W	W	2.324
November 2013	W	W	2.558	W	-	2.681	W	W	2.888	W	W	2.579
Michigan												
November 2014	W	W	2.110	W	-	2.249	W	W	2.495	W	W	2.131
October 2014	W	W	2.317	W	-	2.471	W	W	2.700	W	W	2.340
November 2013	W	W	2.452	W	-	2.575	W	W	2.774	W	W	2.471
Minnesota												
November 2014	W	W	1.975	W	W	2.085	W	-	2.264	W	W	1.996
October 2014	W	W	2.311	W	W	2.424	W	-	2.636	W	W	2.337
November 2013	W	2.480	2.349	W	W	2.470	W	-	2.663	W	2.564	2.370
Missouri												
November 2014	-	W	2.023	-	-	2.167	-	-	2.365	-	W	2.045
October 2014	-	W	2.305	-	-	2.442	-	-	2.640	-	W	2.329
November 2013	-	W	2.398	-	-	2.448	-	-	2.734	-	W	2.420

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades		
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users	
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]
PAD District 2 (cont.)											
Nebraska											
November 2014	W	W	2.006	W	-	2.121	W	W	2.368	W	W
October 2014	W	W	2.363	W	-	2.475	W	-	2.735	W	W
November 2013	W	W	2.368	W	-	2.448	-	-	2.733	W	W
North Dakota											
November 2014	W	W	2.085	W	W	2.201	W	W	2.473	W	W
October 2014	W	W	2.430	W	W	2.570	W	W	2.834	W	W
November 2013	W	W	2.365	NA	W	2.518	W	W	2.850	W	W
Ohio											
November 2014	W	W	2.113	W	W	2.287	W	W	2.527	W	W
October 2014	W	W	2.322	W	W	2.506	W	W	2.744	W	W
November 2013	W	W	2.489	W	W	2.636	W	W	2.787	W	W
Oklahoma											
November 2014	W	W	1.995	W	-	2.133	W	-	2.277	W	W
October 2014	W	W	2.361	W	-	2.470	W	-	2.627	W	W
November 2013	W	2.781	2.376	W	-	2.508	W	-	2.648	W	2.781
South Dakota											
November 2014	W	W	2.021	W	W	2.134	W	-	2.421	W	W
October 2014	W	W	2.370	W	W	2.472	W	W	2.763	W	W
November 2013	W	W	2.414	W	W	2.484	W	-	2.714	W	W
Tennessee											
November 2014	W	W	2.026	W	-	2.138	W	W	2.379	W	W
October 2014	W	W	2.186	W	-	2.306	W	W	2.586	W	W
November 2013	W	W	2.519	W	W	2.641	W	W	2.842	W	W
Wisconsin											
November 2014	W	W	2.072	W	-	2.234	W	W	2.562	W	W
October 2014	W	W	2.327	W	-	2.505	W	W	2.826	W	W
November 2013	W	W	2.420	W	-	2.534	W	W	2.849	W	W
PAD District 3											
November 2014	2.282	2.188	2.008	2.450	W	2.130	2.580	2.539	2.334	2.312	2.223
October 2014	2.593	2.448	2.229	2.770	W	2.334	2.902	2.657	2.616	2.624	2.467
November 2013	W	2.552	2.466	W	W	2.592	W	2.779	2.728	W	2.567
Alabama											
November 2014	W	W	2.018	W	-	2.228	W	W	2.417	W	W
October 2014	W	W	2.189	W	-	2.424	W	W	2.605	W	W
November 2013	-	W	2.550	-	-	2.727	-	W	2.911	-	W
Arkansas											
November 2014	W	-	2.033	W	-	2.189	W	-	2.364	W	-
October 2014	W	-	2.241	W	-	2.376	W	-	2.602	W	-
November 2013	-	W	2.432	-	-	2.570	-	-	2.742	-	W
Louisiana											
November 2014	-	-	1.996	-	-	2.100	-	-	2.348	-	-
October 2014	-	W	2.219	-	-	2.294	-	-	2.572	-	W
November 2013	-	W	2.455	-	-	2.559	-	-	2.790	-	W
Mississippi											
November 2014	W	W	2.029	W	-	2.128	W	W	2.418	W	W
October 2014	W	2.390	2.289	W	-	2.300	W	W	2.717	W	2.403
November 2013	-	2.457	2.494	-	-	2.650	-	W	2.667	-	2.472
New Mexico											
November 2014	2.299	W	1.983	W	W	2.125	W	W	2.254	W	W
October 2014	2.624	W	2.319	W	W	2.452	W	W	2.580	2.660	W
November 2013	W	W	2.445	W	W	2.560	W	W	2.682	W	W
Texas											
November 2014	W	2.341	2.006	W	-	2.108	W	W	2.317	W	2.340
October 2014	W	2.645	2.225	W	-	2.313	W	W	2.610	W	2.643
November 2013	W	2.602	2.461	W	-	2.564	W	W	2.717	W	2.602

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Regular		Midgrade			Premium			All grades			
	Sales to end users		Sales to end users			Sales to end users		Sales to end users		Sales to end users		
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
PAD District 4												
November 2014	2.523	2.253	2.093	2.687	W	2.194	2.833	W	2.349	2.584	2.301	2.134
October 2014	2.830	2.644	2.384	2.996	W	2.477	3.146	W	2.654	2.892	2.673	2.428
November 2013	2.724	2.609	2.414	W	W	2.517	3.004	W	2.669	2.774	2.637	2.454
Colorado												
November 2014	2.510	2.165	2.044	2.709	W	2.157	2.868	W	2.335	2.591	2.216	2.091
October 2014	2.801	W	2.278	3.007	W	2.386	3.153	W	2.575	2.881	2.446	2.325
November 2013	2.738	2.536	2.459	2.860	W	2.585	3.053	W	2.743	2.795	2.569	2.504
Idaho												
November 2014	W	W	2.164	W	-	2.235	W	W	2.356	W	W	2.187
October 2014	W	W	2.519	W	-	2.703	W	W	2.714	W	W	2.543
November 2013	W	W	2.388	W	-	2.577	W	W	2.572	W	W	2.409
Montana												
November 2014	W	W	2.171	W	-	2.252	W	W	2.487	W	W	2.226
October 2014	W	W	2.490	W	-	2.576	W	W	2.812	W	W	2.547
November 2013	W	W	2.295	W	-	2.305	W	W	2.615	W	W	2.347
Utah												
November 2014	W	W	2.097	W	W	2.219	W	-	2.293	W	W	2.134
October 2014	NA	W	2.466	NA	W	2.616	NA	-	2.673	NA	W	2.507
November 2013	W	W	2.415	W	W	2.539	W	-	2.621	W	W	2.452
Wyoming												
November 2014	W	W	2.125	W	-	2.307	W	-	2.431	W	W	2.172
October 2014	W	W	2.370	W	-	2.589	W	-	2.722	W	W	2.421
November 2013	NA	W	2.372	NA	-	2.464	NA	-	2.644	NA	W	2.412
PAD District 5												
November 2014	2.502	2.308	2.147	2.615	NA	2.273	2.707	W	2.326	2.551	2.326	2.179
October 2014	2.843	2.518	2.377	2.974	NA	2.502	3.047	2.651	2.568	2.893	2.535	2.409
November 2013	NA	NA	2.591	2.997	NA	2.709	3.079	NA	2.771	NA	NA	2.622
Alaska												
November 2014	W	W	W	W	-	W	W	W	3.058	W	W	W
October 2014	W	W	W	W	-	W	W	W	3.336	W	W	W
November 2013	W	W	W	W	-	W	W	-	3.263	W	W	W
Arizona												
November 2014	W	W	2.085	W	W	2.184	W	W	2.289	W	W	2.110
October 2014	W	W	2.305	W	W	2.429	W	W	2.538	W	W	2.333
November 2013	W	W	2.589	W	W	2.673	W	W	2.762	W	W	2.610
California												
November 2014	2.490	2.267	2.145	W	W	2.241	W	-	2.313	2.544	2.265	2.178
October 2014	NA	2.432	2.424	W	W	2.502	W	W	2.587	NA	2.436	2.455
November 2013	NA	2.725	2.627	W	W	2.730	W	W	2.787	NA	2.725	2.658
Hawaii												
November 2014	W	W	W	W	W	W	W	W	W	W	W	W
October 2014	W	W	W	W	W	W	W	W	W	W	W	W
November 2013	W	W	W	W	NA	W	W	W	W	W	W	W
Nevada												
November 2014	W	2.351	2.175	W	-	2.309	W	W	2.359	W	2.376	2.211
October 2014	W	2.673	2.407	W	-	2.536	W	W	2.593	W	2.663	2.442
November 2013	W	2.730	2.571	W	-	2.655	W	W	2.741	W	2.762	2.600
Oregon												
November 2014	2.385	W	2.132	2.618	-	2.263	2.631	-	2.337	2.416	W	2.154
October 2014	2.779	W	2.212	3.058	-	2.333	3.045	-	2.435	2.814	W	2.235
November 2013	2.731	W	2.480	W	-	2.600	W	-	2.684	2.760	W	2.500
Washington												
November 2014	2.372	W	2.120	2.541	W	2.242	2.610	W	2.335	2.412	W	2.153
October 2014	2.732	W	2.213	2.933	W	2.334	2.998	W	2.429	2.776	W	2.245
November 2013	2.669	W	2.451	2.864	-	2.571	2.905	W	2.674	2.709	W	2.482

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
November 2014	W	3.163	2.433	2.409	W	2.594
October 2014	W	3.548	2.576	2.547	W	2.687
November 2013	3.674	3.467	2.883	2.868	3.847	2.995
PAD District 1						
November 2014	W	3.197	2.463	2.457	W	2.749
October 2014	W	3.584	2.571	2.569	W	2.815
November 2013	W	3.497	2.906	2.903	NA	3.112
Subdistrict 1A						
November 2014	W	W	W	2.548	W	W
October 2014	-	W	W	2.600	W	-
November 2013	-	W	W	3.001	NA	NA
Connecticut						
November 2014	-	-	W	W	-	W
October 2014	-	-	W	W	-	-
November 2013	-	-	W	W	NA	NA
Maine						
November 2014	W	W	W	W	-	-
October 2014	-	W	W	W	-	-
November 2013	-	W	W	W	-	-
Massachusetts						
November 2014	-	-	W	W	W	-
October 2014	-	-	W	W	W	-
November 2013	-	-	W	W	NA	-
New Hampshire						
November 2014	-	-	W	-	W	-
October 2014	-	-	W	-	W	-
November 2013	-	-	-	-	NA	-
Rhode Island						
November 2014	-	-	W	W	W	-
October 2014	-	-	W	W	-	-
November 2013	-	-	W	W	NA	-
Vermont						
November 2014	-	-	W	-	-	-
October 2014	-	-	W	-	-	-
November 2013	-	-	-	-	-	-
Subdistrict 1B						
November 2014	-	W	2.466	2.466	W	2.663
October 2014	W	W	2.552	2.543	W	2.750
November 2013	W	W	2.901	2.921	NA	3.055
Delaware						
November 2014	-	-	-	-	W	-
October 2014	-	-	-	-	W	-
November 2013	-	-	-	-	NA	-
District of Columbia						
November 2014	-	-	-	-	-	-
October 2014	-	-	-	-	-	-
November 2013	-	-	-	-	-	-
Maryland						
November 2014	-	-	W	W	-	W
October 2014	-	-	W	W	-	W
November 2013	-	-	W	W	-	W
New Jersey						
November 2014	-	-	2.458	2.469	W	W
October 2014	-	-	2.528	2.544	W	W
November 2013	-	-	2.901	2.905	NA	W
New York						
November 2014	-	W	W	2.532	W	2.768
October 2014	-	W	W	2.649	W	W
November 2013	-	W	W	2.944	W	3.199
Pennsylvania						
November 2014	-	W	2.471	2.439	W	W
October 2014	W	W	2.580	2.531	3.937	W
November 2013	W	W	2.920	2.957	NA	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
November 2014	W	3.161	2.446	2.431	W	2.987
October 2014	W	3.543	2.611	2.603	W	2.999
November 2013	W	3.446	2.908	2.885	W	3.333
Florida						
November 2014	W	3.112	2.451	2.434	W	-
October 2014	-	3.479	2.621	2.602	-	-
November 2013	W	3.381	2.920	2.898	-	-
Georgia						
November 2014	W	3.269	W	2.384	-	W
October 2014	W	W	W	2.598	-	W
November 2013	W	3.563	W	2.798	-	W
North Carolina						
November 2014	W	W	W	2.447	W	W
October 2014	W	W	W	2.613	W	W
November 2013	-	W	W	2.892	-	3.285
South Carolina						
November 2014	-	-	W	2.443	W	W
October 2014	-	-	W	2.596	W	W
November 2013	-	-	W	2.883	NA	W
Virginia						
November 2014	W	W	2.431	2.420	-	W
October 2014	-	W	2.610	2.615	-	W
November 2013	-	W	2.875	W	NA	-
West Virginia						
November 2014	W	-	W	W	W	-
October 2014	-	-	W	W	W	-
November 2013	-	-	W	W	W	-
PAD District 2						
November 2014	W	3.269	2.436	2.379	W	3.417
October 2014	W	3.639	2.602	2.543	W	3.268
November 2013	W	3.526	2.873	2.858	W	3.375
Illinois						
November 2014	W	W	2.406	W	W	W
October 2014	W	W	2.590	W	W	W
November 2013	W	W	2.856	W	W	W
Indiana						
November 2014	-	-	2.434	2.485	W	W
October 2014	-	-	2.643	2.600	W	W
November 2013	-	-	2.867	2.876	W	W
Iowa						
November 2014	-	-	2.443	W	-	-
October 2014	-	-	2.615	W	-	-
November 2013	-	-	2.993	2.954	-	-
Kansas						
November 2014	W	W	W	W	-	3.222
October 2014	W	W	W	W	-	W
November 2013	W	W	W	W	-	3.219
Kentucky						
November 2014	-	W	W	W	W	W
October 2014	-	W	W	W	W	W
November 2013	NA	W	W	W	W	W
Michigan						
November 2014	-	-	W	2.411	W	W
October 2014	-	-	W	2.584	W	W
November 2013	-	-	2.863	2.870	W	W
Minnesota						
November 2014	W	W	2.415	NA	W	W
October 2014	W	W	2.596	NA	-	W
November 2013	W	W	2.880	2.918	W	W
Missouri						
November 2014	W	W	W	W	-	W
October 2014	W	-	W	W	-	-
November 2013	-	-	W	W	-	-

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
November 2014	W	-	W	2.463	-	-
October 2014	W	-	W	2.603	-	-
November 2013	-	-	W	2.942	-	-
North Dakota						
November 2014	-	-	W	W	-	-
October 2014	-	-	W	W	-	-
November 2013	-	-	W	W	-	W
Ohio						
November 2014	-	-	2.426	2.268	W	W
October 2014	-	-	2.606	2.442	W	W
November 2013	-	-	2.866	2.799	W	W
Oklahoma						
November 2014	W	-	2.592	2.502	-	W
October 2014	W	-	NA	2.650	-	W
November 2013	-	-	W	2.910	-	W
South Dakota						
November 2014	-	-	2.673	W	-	W
October 2014	-	-	2.756	W	-	-
November 2013	-	-	W	2.914	-	-
Tennessee						
November 2014	W	3.316	W	2.441	W	W
October 2014	-	3.662	W	2.614	-	W
November 2013	W	3.672	W	2.888	W	W
Wisconsin						
November 2014	-	-	W	W	W	W
October 2014	-	-	W	W	W	W
November 2013	-	-	W	W	W	W
PAD District 3						
Alabama						
November 2014	W	3.022	2.404	2.389	-	2.405
October 2014	W	3.373	2.584	2.543	-	2.519
November 2013	W	3.351	2.859	2.851	-	2.879
Arkansas						
November 2014	W	-	W	W	-	-
October 2014	W	-	W	W	-	-
November 2013	-	-	W	W	-	W
Louisiana						
November 2014	W	3.065	2.377	2.362	-	W
October 2014	W	3.391	2.574	2.518	-	W
November 2013	W	3.296	2.845	2.831	-	W
Mississippi						
November 2014	-	W	W	2.377	-	W
October 2014	-	3.359	W	2.568	-	W
November 2013	W	W	2.905	2.871	-	W
New Mexico						
November 2014	W	-	W	NA	-	-
October 2014	W	-	W	2.550	-	-
November 2013	-	-	W	W	-	-
Texas						
November 2014	W	3.015	2.405	2.410	-	W
October 2014	W	3.378	2.591	2.546	-	2.599
November 2013	W	W	2.857	2.858	-	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
November 2014	W	W	2.533	2.585	-	W
October 2014	W	W	2.657	2.608	-	W
November 2013	W	W	2.955	2.977	-	W
Colorado						
November 2014	W	-	2.517	NA	-	-
October 2014	W	-	2.614	2.566	-	-
November 2013	-	-	2.913	2.924	-	-
Idaho						
November 2014	-	-	W	2.627	-	-
October 2014	-	-	W	2.765	-	-
November 2013	-	W	W	W	-	-
Montana						
November 2014	W	W	W	2.601	-	W
October 2014	W	W	W	2.784	-	W
November 2013	W	W	W	3.051	-	-
Utah						
November 2014	-	W	2.556	2.541	-	W
October 2014	-	W	2.699	W	-	W
November 2013	-	W	3.018	3.007	-	W
Wyoming						
November 2014	-	-	W	W	-	-
October 2014	-	-	W	W	-	-
November 2013	-	-	W	W	-	-
PAD District 5						
November 2014	W	3.238	2.428	2.425	-	W
October 2014	W	3.658	2.549	2.530	-	W
November 2013	W	3.489	2.883	2.872	-	W
Alaska						
November 2014	W	W	W	2.504	-	-
October 2014	W	W	W	2.615	-	-
November 2013	W	W	2.915	2.952	-	-
Arizona						
November 2014	W	W	2.453	2.458	-	-
October 2014	W	W	2.590	2.575	-	-
November 2013	W	W	2.897	2.890	-	-
California						
November 2014	-	3.132	2.405	2.416	-	W
October 2014	-	3.562	2.521	2.517	-	W
November 2013	-	W	2.863	2.868	-	W
Hawaii						
November 2014	-	W	W	W	-	-
October 2014	-	W	W	W	-	-
November 2013	-	W	W	W	-	-
Nevada						
November 2014	-	-	2.446	W	-	-
October 2014	-	-	2.543	W	-	-
November 2013	-	-	2.890	W	-	-
Oregon						
November 2014	-	3.383	2.450	W	-	-
October 2014	-	W	2.572	W	-	-
November 2013	-	W	2.889	W	-	-
Washington						
November 2014	-	W	2.414	2.426	-	-
October 2014	-	W	2.528	2.534	-	-
November 2013	-	W	2.861	2.899	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 33. Refiner prices of distillate fuels by PAD District and state
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
November 2014	NA	3.281	2.703	2.548	-	1.825
October 2014	NA	3.094	2.804	2.632	W	W
November 2013	3.452	3.257	3.034	2.947	NA	2.462
PAD District 1						
November 2014	-	2.966	2.744	2.459	-	-
October 2014	-	W	2.868	2.555	-	-
November 2013	W	3.375	3.090	2.971	NA	NA
Subdistrict 1A						
November 2014	-	W	2.903	2.510	-	-
October 2014	-	W	3.035	2.584	-	-
November 2013	-	W	NA	3.006	NA	-
Connecticut						
November 2014	-	-	W	2.503	-	-
October 2014	-	-	W	2.561	-	-
November 2013	-	-	W	3.000	NA	-
Maine						
November 2014	-	-	-	2.532	-	-
October 2014	-	-	-	2.621	-	-
November 2013	-	-	NA	3.016	-	-
Massachusetts						
November 2014	-	-	W	2.533	-	-
October 2014	-	-	3.107	2.621	-	-
November 2013	-	-	NA	3.003	NA	-
New Hampshire						
November 2014	-	W	W	W	-	-
October 2014	-	W	W	W	-	-
November 2013	-	W	W	W	NA	-
Rhode Island						
November 2014	-	-	W	2.483	-	-
October 2014	-	-	W	2.565	-	-
November 2013	-	-	W	2.984	-	-
Vermont						
November 2014	-	W	W	W	-	-
October 2014	-	W	W	W	-	-
November 2013	-	W	W	W	NA	-
Subdistrict 1B						
November 2014	-	2.938	2.786	2.445	-	-
October 2014	-	W	2.876	2.532	-	-
November 2013	W	W	NA	2.951	NA	NA
Delaware						
November 2014	-	-	W	2.443	-	-
October 2014	-	-	W	2.534	-	-
November 2013	-	-	W	2.968	-	-
District of Columbia						
November 2014	-	-	-	W	-	-
October 2014	-	-	-	W	-	-
November 2013	-	-	-	W	-	-
Maryland						
November 2014	-	-	W	2.408	-	-
October 2014	-	-	W	2.551	-	-
November 2013	-	-	W	2.939	NA	-
New Jersey						
November 2014	-	-	2.682	2.433	-	-
October 2014	-	-	2.744	2.543	-	-
November 2013	-	-	NA	2.933	NA	-
New York						
November 2014	-	W	2.845	2.495	-	-
October 2014	-	W	2.987	2.596	-	-
November 2013	-	W	NA	3.001	NA	NA
Pennsylvania						
November 2014	-	W	2.824	2.450	-	-
October 2014	-	W	2.917	W	-	-
November 2013	W	W	3.150	2.947	NA	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
November 2014	-	W	2.721	2.481	-	-
October 2014	-	W	2.861	2.594	-	-
November 2013	-	W	3.045	2.998	NA	-
Florida						
November 2014	-	-	2.635	2.556	-	-
October 2014	-	-	2.781	2.641	-	-
November 2013	-	-	NA	3.143	-	-
Georgia						
November 2014	-	W	2.653	2.428	-	-
October 2014	-	W	2.800	2.560	-	-
November 2013	-	W	2.899	2.946	-	-
North Carolina						
November 2014	-	-	2.733	2.436	-	-
October 2014	-	-	NA	2.564	-	-
November 2013	-	-	2.921	2.935	-	-
South Carolina						
November 2014	-	-	W	2.453	-	-
October 2014	-	-	W	2.581	-	-
November 2013	-	W	NA	2.946	-	-
Virginia						
November 2014	-	-	2.539	2.429	-	-
October 2014	-	-	2.690	2.568	-	-
November 2013	-	-	2.990	2.931	NA	-
West Virginia						
November 2014	-	-	W	2.677	-	-
October 2014	-	-	W	2.660	-	-
November 2013	-	-	W	3.035	-	-
PAD District 2						
November 2014	3.550	3.395	2.824	2.778	-	W
October 2014	3.301	3.191	2.824	2.728	-	W
November 2013	3.358	3.244	3.036	2.979	-	W
Illinois						
November 2014	W	W	2.956	2.756	-	-
October 2014	W	W	2.884	2.686	-	-
November 2013	W	W	3.063	2.951	-	-
Indiana						
November 2014	-	3.468	W	2.805	-	-
October 2014	-	3.339	W	2.705	-	-
November 2013	W	3.371	3.063	2.956	-	-
Iowa						
November 2014	W	3.309	2.820	2.785	-	-
October 2014	W	3.259	2.819	2.751	-	-
November 2013	-	3.214	2.972	3.002	-	-
Kansas						
November 2014	-	3.266	W	2.708	-	-
October 2014	-	3.118	W	2.728	-	-
November 2013	-	3.098	2.913	2.943	-	-
Kentucky						
November 2014	W	W	W	2.783	-	W
October 2014	W	W	W	2.703	-	W
November 2013	-	W	W	3.020	-	W
Michigan						
November 2014	W	W	3.103	2.968	-	-
October 2014	W	W	2.969	2.748	-	-
November 2013	W	W	3.171	3.001	-	-
Minnesota						
November 2014	3.605	3.438	2.888	2.955	-	-
October 2014	W	3.205	2.897	2.839	-	-
November 2013	3.422	3.182	3.084	3.050	-	-
Missouri						
November 2014	W	3.344	W	2.717	-	-
October 2014	-	3.254	W	2.723	-	-
November 2013	-	3.224	2.941	2.944	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
November 2014	-	3.416	W	2.754	-	-
October 2014	-	3.248	W	2.747	-	-
November 2013	W	3.162	W	2.989	-	-
North Dakota						
November 2014	W	3.441	W	3.006	-	-
October 2014	W	3.306	2.928	2.929	-	-
November 2013	W	3.344	W	3.168	-	-
Ohio						
November 2014	-	W	W	2.803	-	-
October 2014	-	W	2.906	2.716	-	-
November 2013	-	W	3.134	2.997	-	-
Oklahoma						
November 2014	-	W	2.661	2.702	-	-
October 2014	-	W	W	2.684	-	-
November 2013	-	W	2.920	2.896	-	-
South Dakota						
November 2014	W	3.483	3.268	2.807	-	-
October 2014	W	3.265	W	2.759	-	-
November 2013	W	3.189	3.363	3.056	-	-
Tennessee						
November 2014	-	-	2.638	2.496	-	-
October 2014	-	-	2.766	2.611	-	-
November 2013	-	-	2.943	2.970	-	-
Wisconsin						
November 2014	W	3.503	3.124	2.927	-	-
October 2014	W	3.263	2.981	2.765	-	-
November 2013	W	W	3.129	3.025	-	-
PAD District 3						
November 2014	-	-	2.442	2.416	-	W
October 2014	-	W	2.616	2.564	-	W
November 2013	-	-	2.935	2.891	-	W
Alabama						
November 2014	-	-	2.496	2.429	-	-
October 2014	-	-	2.642	2.584	-	-
November 2013	-	-	2.903	2.928	-	-
Arkansas						
November 2014	-	-	W	2.535	-	-
October 2014	-	-	W	2.638	-	-
November 2013	-	-	W	2.973	-	-
Louisiana						
November 2014	-	-	W	2.343	-	-
October 2014	-	-	W	2.530	-	-
November 2013	-	-	W	2.875	-	-
Mississippi						
November 2014	-	-	2.372	2.378	-	-
October 2014	-	W	2.563	2.560	-	-
November 2013	-	-	2.894	2.913	-	-
New Mexico						
November 2014	-	-	2.709	2.712	-	-
October 2014	-	-	2.812	2.692	-	-
November 2013	-	-	3.043	2.967	-	-
Texas						
November 2014	-	-	2.414	2.425	-	W
October 2014	-	-	2.594	2.567	-	W
November 2013	-	-	2.928	2.887	-	W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
November 2014	3.334	3.293	2.825	2.877		
October 2014	3.395	3.235	2.884	2.876		
November 2013	3.451	3.345	3.076	3.058		
Colorado						
November 2014	W	3.253	2.926	2.831		
October 2014	-	3.155	2.871	2.783		
November 2013	W	3.295	3.060	3.031		
Idaho						
November 2014	W	3.378	3.082	2.858		
October 2014	W	3.476	3.169	2.976		
November 2013	W	W	3.219	3.064		
Montana						
November 2014	W	3.262	2.982	2.879		
October 2014	W	3.240	NA	2.893		
November 2013	W	3.264	2.936	3.032		
Utah						
November 2014	W	3.415	2.779	2.901		
October 2014	W	3.402	2.898	2.968		
November 2013	W	3.517	3.159	3.129		
Wyoming						
November 2014	-	3.351	2.727	2.945		
October 2014	-	3.206	2.758	2.865		
November 2013	-	3.355	3.019	3.057		
PAD District 5						
November 2014	NA	2.809	2.681	2.492		
October 2014	NA	2.963	2.873	2.655		
November 2013	W	3.206	3.071	2.944		
Alaska						
November 2014	W	2.899	W	W		
October 2014	W	3.076	W	W		
November 2013	W	3.279	W	W		
Arizona						
November 2014	-	-	W	2.729		
October 2014	-	-	W	2.678		
November 2013	-	-	W	2.987		
California						
November 2014	-	-	2.531	2.454		
October 2014	-	-	2.743	2.656		
November 2013	-	W	2.970	2.948		
Hawaii						
November 2014	-	-	W	W		
October 2014	-	-	W	W		
November 2013	-	-	W	W		
Nevada						
November 2014	-	W	2.705	2.572		
October 2014	-	W	2.881	2.750		
November 2013	-	-	3.092	3.038		
Oregon						
November 2014	-	W	2.887	2.486		
October 2014	-	W	2.942	2.600		
November 2013	W	W	3.081	2.907		
Washington						
November 2014	W	W	2.887	2.536		
October 2014	W	W	3.020	2.639		
November 2013	W	NA	3.119	2.912		

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular						Midgrade					
	Sales to end users			Sales for resale			Sales to end users			Sales for resale		
	Through retail outlets	Total[a]		DTW	Rack	Bulk	Through retail outlets	Total[a]		DTW	Rack	Bulk
United States												
November 2014	20,483.4	22,060.0		18,079.6	217,502.4	20,283.6	1,664.6	1,673.5		357.7	2,782.9	-
October 2014	21,132.9	22,696.0		18,457.9	222,455.5	17,270.6	1,697.2	1,706.6		372.8	2,863.9	-
November 2013	18,212.6	19,961.8		23,392.9	213,233.7	22,139.1	1,498.8	1,508.3		570.7	3,268.4	-
PAD District 1												
November 2014	6,728.8	6,776.4		W	65,109.3	W	586.4	588.1		W	W	-
October 2014	6,885.1	6,922.5		W	67,198.2	W	599.1	602.4		W	W	-
November 2013	NA	NA		1,528.1	67,118.7	2,576.4	NA	NA		17.7	926.1	-
Subdistrict 1A												
November 2014	W	W		W	W	W	W	W		W	W	-
October 2014	W	W		W	W	W	W	W		W	W	-
November 2013	NA	W		W	W	W	NA	NA		W	W	-
Connecticut												
November 2014	-	-		W	2,047.4	W	-	-		W	W	-
October 2014	-	-		W	2,103.1	W	-	-		W	W	-
November 2013	NA	W		W	2,166.2	W	NA	NA		W	W	-
Maine												
November 2014	-	-		-	W	-	-	-		-	W	-
October 2014	-	-		-	W	-	-	-		-	W	-
November 2013	-	-		-	W	-	-	-		-	W	-
Massachusetts												
November 2014	W	W		-	1,186.0	-	W	W		-	13.1	-
October 2014	W	W		-	1,340.9	-	W	W		-	12.7	-
November 2013	NA	NA		W	1,663.7	W	NA	NA		NA	16.7	-
New Hampshire												
November 2014	W	W		-	W	-	W	W		-	-	-
October 2014	W	W		-	W	-	W	W		-	-	-
November 2013	NA	NA		-	W	-	NA	NA		-	W	-
Rhode Island												
November 2014	W	W		W	W	W	W	W		-	8.9	-
October 2014	W	W		W	W	W	W	W		-	10.6	-
November 2013	NA	W		W	655.2	W	NA	NA		-	9.6	-
Vermont												
November 2014	-	-		-	89.9	-	-	-		-	W	-
October 2014	-	-		-	98.4	-	-	-		-	W	-
November 2013	-	-		-	101.7	-	-	-		-	W	-
Subdistrict 1B												
November 2014	2,992.2	3,006.1		W	W	1,344.4	327.0	327.0		W	W	-
October 2014	3,080.1	3,096.0		W	W	1,346.8	333.7	333.8		W	W	-
November 2013	NA	NA		1,343.6	W	W	NA	NA		W	W	-
Delaware												
November 2014	W	W		-	977.8	-	W	W		-	9.4	-
October 2014	W	W		-	945.3	-	W	W		-	15.0	-
November 2013	NA	NA		-	W	W	NA	NA		-	9.2	-
District of Columbia												
November 2014	-	-		-	-	-	-	-		-	-	-
October 2014	-	-		-	-	-	-	-		-	-	-
November 2013	-	-		NA	-	-	-	-		NA	NA	-
Maryland												
November 2014	-	W		W	W	W	-	-		-	86.5	-
October 2014	-	W		W	W	W	-	W		-	90.3	-
November 2013	-	W		W	3,565.2	W	-	W		W	W	-
New Jersey												
November 2014	W	W		W	W	383.7	W	W		W	W	-
October 2014	W	W		W	W	385.8	W	W		W	W	-
November 2013	W	NA		W	W	NA	W	W		W	W	-
New York												
November 2014	1,787.0	1,796.0		W	4,889.2	W	198.5	198.5		W	W	-
October 2014	1,859.6	1,868.8		W	4,984.1	W	205.5	205.5		W	W	-
November 2013	NA	NA		W	4,822.1	W	NA	NA		W	W	-
Pennsylvania												
November 2014	W	W		-	W	W	W	W		-	41.7	-
October 2014	W	W		-	W	W	W	W		-	43.7	-
November 2013	W	W		NA	4,626.4	-	W	NA		NA	50.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users		Sales for resale			Through retail outlets	Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk		
United States												
November 2014	2,452.2	2,565.4	4,314.6	25,053.1	2,016.9	24,600.1	26,298.9	22,751.9	245,338.5	22,300.5		
October 2014	2,490.8	2,608.5	4,321.5	25,602.3	2,557.2	25,320.9	27,011.0	23,152.3	250,921.7	19,827.9		
November 2013	2,118.3	2,250.2	4,705.3	23,439.6	2,406.1	21,829.8	23,720.4	28,668.9	239,941.7	24,545.3		
PAD District 1												
November 2014	874.5	878.0	W	W	W	8,189.6	8,242.5	W	W	3,050.4		
October 2014	890.7	895.0	W	W	W	8,374.9	8,419.8	W	W	2,510.7		
November 2013	NA	NA	298.1	7,900.6	168.9	NA	NA	1,843.9	75,945.5	2,745.2		
Subdistrict 1A												
November 2014	W	W	W	W	-	W	W	W	W	W		
October 2014	W	W	W	W	-	W	W	W	W	W		
November 2013	NA	W	W	639.0	W	NA	W	W	5,902.3	W		
Connecticut												
November 2014	-	-	W	W	-	-	-	W	2,400.6	W		
October 2014	-	-	W	W	-	-	-	W	2,464.7	W		
November 2013	NA	NA	W	W	-	NA	W	W	2,499.5	W		
Maine												
November 2014	-	-	-	W	-	-	-	-	577.9	-		
October 2014	-	-	-	W	-	-	-	-	630.4	-		
November 2013	-	-	-	W	-	-	-	-	586.7	-		
Massachusetts												
November 2014	W	W	-	152.3	-	W	W	-	1,351.3	-		
October 2014	W	W	-	167.9	-	W	W	-	1,521.5	-		
November 2013	NA	W	W	208.5	W	NA	W	W	1,888.9	W		
New Hampshire												
November 2014	W	W	-	W	-	W	W	-	W	-		
October 2014	W	W	-	W	-	W	W	-	W	-		
November 2013	NA	NA	-	W	-	NA	NA	-	W	-		
Rhode Island												
November 2014	W	W	W	W	-	W	W	W	726.7	W		
October 2014	W	W	W	W	-	W	W	W	786.3	W		
November 2013	NA	NA	W	W	-	NA	W	W	W	W		
Vermont												
November 2014	-	-	-	W	-	-	-	-	W	-		
October 2014	-	-	-	W	-	-	-	-	W	-		
November 2013	-	-	-	W	-	-	-	-	W	-		
Subdistrict 1B												
November 2014	533.6	534.5	W	2,549.4	W	3,852.8	3,867.6	W	23,047.0	W		
October 2014	543.5	544.4	W	2,607.5	W	3,957.4	3,974.2	W	23,665.9	W		
November 2013	NA	NA	W	2,408.5	W	NA	NA	1,640.0	22,635.9	1,795.7		
Delaware												
November 2014	W	W	-	107.3	-	W	W	-	1,094.5	-		
October 2014	W	W	-	112.2	-	W	W	-	1,072.5	-		
November 2013	NA	NA	-	W	W	NA	NA	-	W	W		
District of Columbia												
November 2014	-	-	-	-	-	-	-	-	-	-		
October 2014	-	-	-	-	-	-	-	-	-	-		
November 2013	-	-	NA	-	-	-	-	NA	NA	-		
Maryland												
November 2014	-	W	-	W	W	W	-	W	W	3,826.3	W	
October 2014	-	W	-	W	W	W	-	W	W	4,064.5	W	
November 2013	-	W	NA	W	W	W	-	W	W	4,182.9	W	
New Jersey												
November 2014	W	W	W	W	-	W	W	W	W	W	383.7	
October 2014	W	W	W	W	-	W	W	W	W	W	385.8	
November 2013	W	W	W	761.6	W	W	NA	W	7,141.9	W		
New York												
November 2014	323.6	324.4	W	W	W	2,309.1	2,318.9	W	5,579.9	W		
October 2014	335.7	336.4	W	W	W	2,400.8	2,410.7	W	5,676.1	W		
November 2013	NA	NA	W	623.3	W	NA	NA	1,195.7	W	W		
Pennsylvania												
November 2014	W	W	-	W	W	W	W	-	W	W		
October 2014	W	W	-	W	W	W	W	-	W	W		
November 2013	W	W	NA	442.9	-	W	W	NA	5,120.1	-		

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
November 2014	W	W	W	40,316.3		W	W	W	W	-
October 2014	W	W	W	41,539.8		W	W	W	W	-
November 2013	NA	W	W	W	-	NA	NA	W	W	-
Florida										
November 2014	W	W	-	13,713.6		W	W	-	144.3	-
October 2014	W	W	W	W		W	W	-	153.8	-
November 2013	NA	W	NA	13,417.2		NA	NA	NA	172.0	-
Georgia										
November 2014	W	139.1	W	W	-	W	W	W	W	-
October 2014	W	134.5	W	W	-	W	W	W	W	-
November 2013	-	W	W	W	-	-	-	-	81.0	-
North Carolina										
November 2014	W	W	-	8,159.2	422.4	W	W	-	138.8	-
October 2014	W	W	-	8,610.9	-	W	W	-	147.3	-
November 2013	-	W	-	9,684.5	-	-	-	-	160.9	-
South Carolina										
November 2014	W	W	-	W	W	W	W	-	61.9	-
October 2014	W	W	-	W	W	W	W	-	64.1	-
November 2013	NA	W	W	W	-	NA	W	W	W	-
Virginia										
November 2014	W	W	W	W	W	W	W	-	133.9	-
October 2014	W	W	-	6,926.5	-	W	W	-	138.5	-
November 2013	W	89.2	W	W	-	W	NA	W	W	-
West Virginia										
November 2014	W	W	-	622.8	-	W	W	-	9.0	-
October 2014	W	W	-	643.7	-	W	W	-	10.7	-
November 2013	W	W	-	706.0	-	W	W	-	10.8	-
PAD District 2										
November 2014	8,457.8	9,825.5	W	72,312.0	W	361.9	366.9	W	W	-
October 2014	8,758.8	10,107.4	W	72,189.1	W	364.0	368.5	W	W	-
November 2013	W	9,253.5	56.8	72,016.7	1,013.8	318.1	320.6	W	W	-
Illinois										
November 2014	W	W	-	W	W	W	W	-	147.5	-
October 2014	W	W	-	W	W	W	W	-	144.5	-
November 2013	W	W	-	W	W	W	W	-	180.3	-
Indiana										
November 2014	W	W	W	5,072.4	W	W	W	W	W	-
October 2014	W	W	W	5,312.5	W	W	W	W	W	-
November 2013	W	W	W	5,241.1	W	W	W	W	W	-
Iowa										
November 2014	-	W	-	2,513.1	-	-	-	-	89.1	-
October 2014	-	W	-	2,476.2	-	-	-	-	97.8	-
November 2013	-	W	-	2,279.7	-	-	-	-	212.6	-
Kansas										
November 2014	W	W	-	W	W	W	W	-	44.1	-
October 2014	W	W	-	W	W	W	W	-	40.9	-
November 2013	W	2.5	-	W	W	-	W	-	48.0	-
Kentucky										
November 2014	W	737.2	-	W	W	W	W	-	22.8	-
October 2014	W	757.0	-	W	W	W	W	-	21.4	-
November 2013	W	W	-	W	W	W	W	-	27.1	-
Michigan										
November 2014	W	W	-	8,765.9	-	W	W	-	30.0	-
October 2014	W	W	-	8,995.3	-	W	W	-	32.0	-
November 2013	W	W	-	8,669.4	-	W	W	-	37.2	-
Minnesota										
November 2014	W	W	-	5,376.3	-	W	W	-	176.2	-
October 2014	W	W	-	5,214.2	-	W	W	-	162.5	-
November 2013	W	W	-	5,192.6	-	W	W	-	190.1	-
Missouri										
November 2014	-	W	-	2,997.9	-	-	-	-	17.2	-
October 2014	-	W	-	2,913.8	-	-	-	-	19.2	-
November 2013	-	W	W	W	-	-	-	-	52.8	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users			Sales for resale			Sales to end users			Sales for resale		
	Through retail outlets	Total[a]		DTW	Rack	Bulk	Through retail outlets	Total[a]		DTW	Rack	Bulk
Subdistrict 1C												
November 2014	W	W		W	W	-	W	W		W	45,826.6	W
October 2014	W	W		W	W	W	W	W		W	47,176.1	W
November 2013	NA	W		W	4,853.0	W	NA	W		W	47,407.3	W
Florida												
November 2014	W	W		-	1,855.1	-	W	W		-	15,713.0	-
October 2014	W	W		-	1,847.2	-	W	W		W	W	-
November 2013	NA	W		NA	1,732.6	-	NA	W		NA	15,321.8	-
Georgia												
November 2014	W	W		W	W	-	W	155.0		W	W	-
October 2014	W	W		W	W	-	W	151.3		W	W	-
November 2013	-	NA		W	W	-	-	W		W	W	-
North Carolina												
November 2014	W	W		-	826.9	-	W	W		-	9,124.9	422.4
October 2014	W	W		-	880.6	-	W	W		-	9,638.8	-
November 2013	-	-		-	952.7	-	-	W		-	10,798.2	-
South Carolina												
November 2014	W	W		-	435.1	-	W	W		-	W	W
October 2014	W	W		-	442.2	-	W	W		-	W	W
November 2013	NA	NA		W	W	-	NA	W		W	W	-
Virginia												
November 2014	W	W		W	W	-	W	W		W	7,876.0	W
October 2014	W	W		-	W	W	W	W		-	W	W
November 2013	W	NA		W	872.2	W	W	107.7		W	7,451.4	W
West Virginia												
November 2014	W	W		-	33.8	-	W	W		-	665.7	-
October 2014	W	W		-	36.2	-	W	W		-	690.5	-
November 2013	W	W		-	35.7	-	W	W		-	752.5	-
PAD District 2												
November 2014	472.8	562.2		W	W	W	9,292.5	10,754.7		W	79,006.0	W
October 2014	494.4	586.8		W	W	W	9,617.2	11,062.7		W	79,070.8	W
November 2013	W	494.9		W	W	350.5	W	10,069.1		64.0	78,976.5	1,364.3
Illinois												
November 2014	W	W		-	W	W	W	W		-	W	W
October 2014	W	W		-	W	W	W	W		-	W	W
November 2013	W	W		-	1,113.1	-	W	W		-	W	W
Indiana												
November 2014	W	W		W	W	-	W	W		W	5,485.9	W
October 2014	W	W		W	W	-	W	W		W	5,760.6	W
November 2013	W	W		W	W	-	W	W		W	5,676.8	W
Iowa												
November 2014	-	-		-	246.9	-	-	W		-	2,849.0	-
October 2014	-	-		-	284.0	-	-	W		-	2,858.0	-
November 2013	-	-		-	300.3	-	-	W		-	2,792.6	-
Kansas												
November 2014	-	-		-	W	W	W	5.0		-	4,283.0	525.0
October 2014	-	-		-	W	W	W	W		-	W	W
November 2013	-	W		-	W	W	W	2.7		-	3,896.3	247.9
Kentucky												
November 2014	W	W		-	227.5	-	W	804.9		-	W	W
October 2014	W	W		-	W	W	W	825.7		-	W	W
November 2013	W	W		-	221.2	-	W	W		-	W	W
Michigan												
November 2014	W	W		-	513.6	-	W	W		-	9,309.5	-
October 2014	W	W		-	572.6	-	W	W		-	9,599.9	-
November 2013	W	W		-	W	W	W	W		-	W	W
Minnesota												
November 2014	W	W		-	W	W	W	W		-	W	W
October 2014	W	W		-	W	W	W	W		-	W	W
November 2013	W	W		-	W	W	W	W		-	W	W
Missouri												
November 2014	-	-		-	201.3	-	-	W		-	3,216.4	-
October 2014	-	-		-	221.7	-	-	W		-	3,154.7	-
November 2013	-	-		W	W	-	-	W		W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular				Midgrade				
	Sales to end users		Sales for resale		Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack
PAD District 2 (cont.)									
Nebraska									
November 2014	W	W	-	1,621.6	-	W	W	-	72.6
October 2014	W	W	-	1,458.4	-	W	W	-	66.4
November 2013	W	4.4	-	1,308.9	-	W	W	-	145.8
North Dakota									
November 2014	W	W	-	1,023.1	-	W	W	-	50.1
October 2014	W	W	-	1,117.8	-	W	W	-	53.0
November 2013	W	W	-	937.3	-	NA	W	-	77.6
Ohio									
November 2014	W	2,649.6	-	8,510.2	-	W	W	-	64.8
October 2014	W	2,741.5	-	8,740.4	-	W	W	-	67.4
November 2013	W	2,704.4	-	W	W	W	W	-	80.0
Oklahoma									
November 2014	W	W	-	W	W	W	W	-	9.8
October 2014	W	W	-	W	W	W	W	-	10.5
November 2013	W	W	W	3,867.5	W	W	W	-	11.2
South Dakota									
November 2014	W	W	-	938.9	-	W	W	-	45.3
October 2014	W	W	-	941.5	-	W	W	-	45.4
November 2013	W	12.1	-	860.2	-	W	W	-	62.8
Tennessee									
November 2014	W	741.7	W	W	-	W	W	W	W
October 2014	W	744.0	W	8,167.3	W	W	W	W	W
November 2013	W	64.5	W	W	-	W	W	-	108.1
Wisconsin									
November 2014	W	W	-	5,478.4	-	W	W	-	78.5
October 2014	W	W	-	5,494.0	-	W	W	-	77.2
November 2013	W	W	-	5,475.1	-	W	W	-	85.9
PAD District 3									
November 2014	1,159.2	1,207.5	89.2	45,352.5	14,034.5	72.5	72.5	W	W
October 2014	1,197.7	1,256.5	87.4	46,613.1	11,063.0	73.5	73.6	W	W
November 2013	W	416.6	W	W	17,133.5	W	W	W	W
Alabama									
November 2014	W	W	W	W	-	W	W	W	W
October 2014	W	W	W	W	-	W	W	W	W
November 2013	-	W	W	W	-	-	-	-	57.6
Arkansas									
November 2014	W	W	W	W	-	W	W	-	26.0
October 2014	W	W	W	2,918.1	W	W	W	-	28.6
November 2013	-	W	W	W	-	-	-	-	25.7
Louisiana									
November 2014	-	-	W	W	W	-	-	-	46.4
October 2014	-	W	W	W	W	-	-	-	48.2
November 2013	-	W	W	5,622.6	W	-	-	W	W
Mississippi									
November 2014	W	29.0	-	W	W	W	W	-	34.7
October 2014	W	32.0	-	W	W	W	W	-	35.6
November 2013	-	W	W	2,638.6	W	-	-	-	38.9
New Mexico									
November 2014	301.8	310.7	W	W	-	W	W	W	W
October 2014	315.2	325.1	W	W	-	W	W	W	W
November 2013	W	W	W	W	-	W	W	W	W
Texas									
November 2014	W	NA	W	28,603.1	W	W	W	W	W
October 2014	W	NA	W	W	8,321.5	W	W	W	W
November 2013	W	102.4	W	W	14,550.2	W	W	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users			Sales for resale			Sales to end users			Sales for resale		
	Through retail outlets	Total[a]		DTW	Rack	Bulk	Through retail outlets	Total[a]		DTW	Rack	Bulk
PAD District 2 (cont.)												
Nebraska												
November 2014	W	W	-	151.6	-	-	W	W	-	1,845.9	-	-
October 2014	W	W	-	160.4	-	-	W	W	-	1,685.2	-	-
November 2013	-	-	-	138.3	-	-	W	7.7	-	1,593.0	-	-
North Dakota												
November 2014	W	W	-	94.0	-	-	W	W	-	1,167.2	-	-
October 2014	W	W	-	97.0	-	-	W	W	-	1,267.8	-	-
November 2013	W	W	-	79.1	-	-	W	W	-	1,094.0	-	-
Ohio												
November 2014	W	W	-	W	W	W	W	2,870.1	-	W	W	-
October 2014	W	W	-	W	W	W	W	2,970.7	-	W	W	-
November 2013	W	W	-	W	W	W	W	2,927.6	-	W	W	-
Oklahoma												
November 2014	W	W	-	W	W	W	W	W	-	4,381.2	1,232.0	-
October 2014	W	W	-	W	W	W	W	W	-	4,086.4	1,212.6	-
November 2013	W	W	W	333.0	W	W	W	W	W	4,211.7	W	-
South Dakota												
November 2014	W	W	-	78.6	-	-	W	W	-	1,062.8	-	-
October 2014	W	W	-	81.0	-	-	W	W	-	1,067.8	-	-
November 2013	W	W	-	71.1	-	-	W	13.2	-	994.1	-	-
Tennessee												
November 2014	W	W	W	729.2	W	W	W	846.2	W	8,756.2	W	-
October 2014	W	W	W	W	W	W	W	847.5	W	9,003.3	W	-
November 2013	W	W	W	W	W	-	W	70.7	W	W	W	-
Wisconsin												
November 2014	W	W	-	374.8	-	-	W	W	-	5,931.8	-	-
October 2014	W	W	-	397.1	-	-	W	W	-	5,968.3	-	-
November 2013	W	W	-	350.1	-	-	W	W	-	5,911.1	-	-
PAD District 3												
November 2014	94.2	99.6	W	W	1,006.4	1,325.9	1,379.6	99.6	50,476.6	15,040.9		
October 2014	93.0	98.8	W	W	1,592.2	1,364.3	1,429.0	98.8	51,792.0	12,655.2		
November 2013	W	W	W	W	1,794.7	W	511.6	W	W	18,928.1		
Alabama												
November 2014	W	19.7	W	W	-	W	W	W	W	W	-	-
October 2014	W	20.2	W	W	-	W	W	W	W	W	-	-
November 2013	-	W	W	W	W	-	W	W	W	4,410.4	W	-
Arkansas												
November 2014	W	W	-	215.8	-	-	W	W	W	W	W	-
October 2014	W	W	-	211.7	-	-	W	W	W	3,158.4	W	-
November 2013	-	-	W	W	-	-	W	W	W	W	W	-
Louisiana												
November 2014	-	-	W	W	-	-	-	W	W	6,168.6	W	-
October 2014	-	-	W	W	-	-	W	W	W	6,509.5	W	-
November 2013	-	-	W	W	-	-	W	W	W	6,118.5	W	-
Mississippi												
November 2014	W	W	-	W	W	W	W	31.9	-	3,122.9	1,046.1	-
October 2014	W	W	-	W	W	W	W	34.6	-	W	W	-
November 2013	-	W	W	200.2	W	-	W	22.8	W	2,877.7	W	-
New Mexico												
November 2014	W	W	W	W	-	W	383.1	W	W	W	-	-
October 2014	W	W	W	W	-	388.2	398.8	W	W	W	-	-
November 2013	W	W	21.7	162.7	-	W	W	W	W	W	W	-
Texas												
November 2014	W	W	W	W	W	W	NA	W	32,070.8	W		
October 2014	W	W	W	3,224.4	W	W	NA	W	32,684.3	W		
November 2013	W	W	W	2,713.4	W	W	132.7	W	27,931.6	W		

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular						Midgrade					
	Sales to end users		Sales for resale			Through retail outlets	Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bulk		
PAD District 4												
November 2014	357.9	369.5	W	W	-	72.9	74.5	-	163.5	-	-	-
October 2014	357.4	368.4	W	W	-	73.0	74.0	-	141.1	-	-	-
November 2013	253.6	263.3	W	W	-	W	W	-	168.0	-	-	-
Colorado												
November 2014	155.7	159.9	W	W	-	41.0	41.9	-	96.6	-	-	-
October 2014	161.5	164.9	W	W	-	42.2	43.0	-	85.5	-	-	-
November 2013	158.3	161.9	W	W	-	42.2	42.8	-	95.2	-	-	-
Idaho												
November 2014	W	63.0	-	1,297.3	-	W	W	-	23.8	-	-	-
October 2014	W	W	-	1,370.5	-	W	W	-	9.7	-	-	-
November 2013	W	NA	-	1,427.6	-	W	W	-	8.7	-	-	-
Montana												
November 2014	W	W	-	1,087.1	-	W	W	-	11.7	-	-	-
October 2014	W	W	-	1,123.5	-	W	W	-	11.9	-	-	-
November 2013	W	W	-	1,085.4	-	W	W	-	30.7	-	-	-
Utah												
November 2014	W	W	-	2,401.5	-	W	W	-	19.0	-	-	-
October 2014	NA	W	-	2,376.0	-	NA	W	-	23.2	-	-	-
November 2013	W	W	-	2,433.7	-	W	W	-	16.7	-	-	-
Wyoming												
November 2014	W	9.4	-	608.2	-	W	W	-	12.4	-	-	-
October 2014	W	10.3	-	674.8	-	W	W	-	10.7	-	-	-
November 2013	NA	W	W	W	-	NA	NA	-	16.7	-	-	-
PAD District 5												
November 2014	3,779.7	3,881.1	16,699.6	W	W	571.0	571.4	W	W	-	-	-
October 2014	3,933.9	4,041.3	17,094.0	W	W	587.5	588.0	W	W	-	-	-
November 2013	NA	NA	18,407.9	23,495.1	1,415.6	559.6	561.1	496.7	391.6	-	-	-
Alaska												
November 2014	W	W	W	397.5	W	W	W	W	W	-	-	-
October 2014	W	W	W	432.3	W	W	W	W	W	-	-	-
November 2013	W	NA	W	W	W	W	W	W	W	-	-	-
Arizona												
November 2014	W	W	W	3,988.6	W	W	W	W	W	-	-	-
October 2014	W	W	W	3,930.0	W	W	W	W	W	-	-	-
November 2013	W	W	W	2,881.0	W	W	W	W	W	-	-	-
California												
November 2014	2,901.0	2,906.1	12,358.3	12,941.8	NA	W	W	W	242.4	245.9	-	-
October 2014	NA	NA	12,726.6	W	W	W	W	W	255.4	263.5	-	-
November 2013	NA	NA	13,174.5	W	W	W	W	W	388.9	233.9	-	-
Hawaii												
November 2014	W	W	W	W	W	W	W	W	W	W	-	-
October 2014	W	W	W	W	W	W	W	W	W	W	-	-
November 2013	W	W	W	W	W	W	W	W	W	W	-	-
Nevada												
November 2014	W	W	803.4	W	W	W	W	W	W	W	-	-
October 2014	W	W	804.4	W	W	W	W	W	W	W	-	-
November 2013	W	W	799.7	W	W	W	W	W	W	W	-	-
Oregon												
November 2014	148.7	149.1	W	2,002.6	W	6.3	6.3	6.9	17.5	-	-	-
October 2014	142.0	142.4	843.9	2,287.6	373.6	6.2	6.2	6.8	18.8	-	-	-
November 2013	131.0	131.4	W	2,208.0	W	W	W	7.2	18.7	-	-	-
Washington												
November 2014	304.6	309.9	1,188.4	4,405.5	NA	26.7	26.8	W	W	-	-	-
October 2014	275.8	281.9	W	4,716.5	W	24.0	24.1	W	W	-	-	-
November 2013	228.4	233.1	1,206.4	W	W	18.4	18.4	W	W	-	-	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium						All grades					
	Sales to end users		Sales for resale			Total[a]	Sales to end users		Sales for resale			
	Through retail outlets	Total	DTW	Rack	Bulk		Through retail outlets	DTW	Rack	Bulk		
PAD District 4												
November 2014	57.6	58.5	W	W	-	488.4	502.6	W	W	-		
October 2014	57.1	57.9	W	W	-	487.5	500.3	W	W	-		
November 2013	W	W	W	W	-	350.5	362.6	W	W	-		
Colorado												
November 2014	28.3	28.4	W	W	-	225.0	230.2	W	W	-		
October 2014	28.5	28.5	W	W	-	232.2	236.4	W	W	-		
November 2013	24.9	25.0	W	W	-	225.4	229.7	W	W	-		
Idaho												
November 2014	W	W	-	169.6	-	W	72.3	-	1,490.7	-		
October 2014	W	W	-	182.6	-	W	W	-	1,562.9	-		
November 2013	W	W	-	175.3	-	W	NA	-	1,611.6	-		
Montana												
November 2014	W	W	-	227.2	-	W	W	-	1,325.9	-		
October 2014	W	W	-	239.5	-	W	W	-	1,375.0	-		
November 2013	W	W	-	217.4	-	W	W	-	1,333.4	-		
Utah												
November 2014	W	W	-	547.6	-	W	W	-	2,968.2	-		
October 2014	NA	NA	-	564.1	-	NA	W	-	2,963.4	-		
November 2013	W	W	-	522.5	-	W	W	-	2,972.9	-		
Wyoming												
November 2014	W	W	-	102.2	-	W	12.4	-	722.8	-		
October 2014	W	W	-	106.9	-	W	13.8	-	792.4	-		
November 2013	NA	NA	-	104.0	-	NA	W	-	W	-		
PAD District 5												
November 2014	953.1	967.1	4,006.0	W	W	5,303.7	5,419.6	W	30,158.6	W		
October 2014	955.7	969.9	4,020.7	W	W	5,477.1	5,599.2	W	31,483.1	W		
November 2013	877.5	908.3	3,986.2	4,204.0	92.0	NA	NA	22,890.6	28,090.6	1,507.6		
Alaska												
November 2014	W	W	W	36.9	-	W	W	W	W	W		
October 2014	W	W	W	38.5	-	W	W	W	W	W		
November 2013	W	W	W	W	-	W	NA	W	W	W		
Arizona												
November 2014	W	W	180.7	W	W	W	W	W	4,539.9	W		
October 2014	W	W	182.9	W	W	W	W	W	4,448.5	W		
November 2013	W	W	289.9	W	W	W	W	W	3,276.4	W		
California												
November 2014	W	W	3,235.6	2,915.5	99.4	4,226.9	4,232.1	15,836.3	16,103.3	NA		
October 2014	W	W	3,250.1	W	W	NA	NA	16,232.1	16,723.8	NA		
November 2013	W	W	3,140.2	W	W	NA	NA	16,703.6	15,206.8	702.2		
Hawaii												
November 2014	W	W	W	W	W	W	W	W	W	W		
October 2014	W	W	W	W	W	W	W	W	W	W		
November 2013	W	W	W	W	W	W	W	W	W	W		
Nevada												
November 2014	W	W	W	251.6	W	W	W	1,047.2	1,479.0	82.8		
October 2014	W	W	W	268.1	W	W	W	1,044.5	1,572.9	115.3		
November 2013	W	W	177.1	221.8	-	W	W	W	1,357.6	W		
Oregon												
November 2014	15.3	15.3	W	244.5	W	170.3	170.6	943.0	2,264.6	326.5		
October 2014	15.0	15.0	111.8	272.9	NA	163.1	163.6	962.5	2,579.3	391.0		
November 2013	W	W	W	225.6	W	149.7	150.1	963.7	2,452.3	176.6		
Washington												
November 2014	44.0	44.1	219.8	W	W	375.3	380.8	W	5,179.9	W		
October 2014	38.3	38.5	219.3	W	W	338.1	344.5	W	5,526.7	W		
November 2013	31.5	31.6	208.9	676.3	-	278.3	283.1	W	5,212.3	W		

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
United States					
November 2014	15,522.1	17,017.3	4,650.5	172,208.2	19,773.5
October 2014	15,990.0	17,474.4	4,732.7	176,186.5	17,196.1
November 2013	12,239.7	13,813.3	7,893.7	170,484.7	21,527.6
PAD District 1					
November 2014	W	W	W	47,363.0	W
October 2014	W	W	W	49,195.8	W
November 2013	NA	NA	W	49,599.6	W
Subdistrict 1A					
November 2014	-	-	-	676.2	-
October 2014	-	-	-	738.7	-
November 2013	-	-	-	696.1	-
Connecticut					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Maine					
November 2014	-	-	-	577.9	-
October 2014	-	-	-	630.4	-
November 2013	-	-	-	586.7	-
Massachusetts					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
New Hampshire					
November 2014	-	-	-	W	-
October 2014	-	-	-	W	-
November 2013	-	-	-	W	-
Rhode Island					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Vermont					
November 2014	-	-	-	W	-
October 2014	-	-	-	W	-
November 2013	-	-	-	W	-
Subdistrict 1B					
November 2014	W	W	W	W	W
October 2014	W	W	W	W	W
November 2013	W	W	W	5,785.1	W
Delaware					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	W
District of Columbia					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Maryland					
November 2014	-	-	-	W	W
October 2014	-	-	-	W	W
November 2013	-	-	-	W	W
New Jersey					
November 2014	-	-	-	-	383.7
October 2014	-	-	-	-	W
November 2013	-	-	-	-	W
New York					
November 2014	W	W	W	2,413.5	W
October 2014	W	W	W	2,601.1	W
November 2013	W	W	W	W	W
Pennsylvania					
November 2014	W	W	-	W	W
October 2014	W	W	-	W	W
November 2013	W	W	NA	2,924.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated					
	Sales to end users		Total[a]	Sales for resale		
	Through retail outlets	Total		DTW	Rack	Bulk
United States						
November 2014	9,078.1	9,281.6	18,101.3	73,130.2	2,526.9	
October 2014	9,330.8	9,536.6	18,419.6	74,735.2	2,631.7	
November 2013	NA	NA	20,775.1	69,457.0	3,017.7	
PAD District 1						
November 2014	W	W	W	W	W	W
October 2014	W	W	W	W	W	W
November 2013	NA	NA	W	W	26,345.6	W
Subdistrict 1A						
November 2014	W	W	W	W	W	W
October 2014	W	W	W	W	W	W
November 2013	NA	W	W	W	5,206.2	W
Connecticut						
November 2014	-	-	-	W	2,400.6	W
October 2014	-	-	-	W	2,464.7	W
November 2013	NA	W	W	W	2,499.5	W
Maine						
November 2014	-	-	-	-	-	-
October 2014	-	-	-	-	-	-
November 2013	-	-	-	-	-	-
Massachusetts						
November 2014	W	W	-	-	1,351.3	-
October 2014	W	W	-	-	1,521.5	-
November 2013	NA	W	W	W	1,888.9	W
New Hampshire						
November 2014	W	W	-	-	W	-
October 2014	W	W	-	-	W	-
November 2013	NA	NA	-	-	W	-
Rhode Island						
November 2014	W	W	W	W	726.7	W
October 2014	W	W	W	W	786.3	W
November 2013	NA	W	W	W	W	W
Vermont						
November 2014	-	-	-	-	-	-
October 2014	-	-	-	-	-	-
November 2013	-	-	-	-	-	-
Subdistrict 1B						
November 2014	W	W	W	W	W	W
October 2014	W	W	W	W	W	W
November 2013	W	W	W	W	16,850.8	W
Delaware						
November 2014	W	W	-	-	1,094.5	-
October 2014	W	W	-	-	1,072.5	-
November 2013	NA	NA	-	-	W	W
District of Columbia						
November 2014	-	-	-	-	-	-
October 2014	-	-	-	-	-	-
November 2013	-	NA	NA	NA	-	-
Maryland						
November 2014	-	W	W	W	W	-
October 2014	-	W	W	W	W	W
November 2013	-	W	W	W	W	-
New Jersey						
November 2014	W	W	W	W	W	-
October 2014	W	W	W	W	W	W
November 2013	W	NA	W	W	7,141.9	W
New York						
November 2014	W	W	W	W	3,166.4	W
October 2014	W	W	W	W	3,075.0	W
November 2013	W	W	W	W	W	W
Pennsylvania						
November 2014	W	W	-	-	W	W
October 2014	W	W	-	-	W	W
November 2013	W	NA	-	-	2,195.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations					
	Sales to end users		Total[a]	Sales for resale		
	Through retail outlets	Total		DTW	Rack	Bulk
United States						
November 2014	24,600.1	26,298.9	22,751.9	245,338.5		22,300.5
October 2014	25,320.9	27,011.0	23,152.3	250,921.7		19,827.9
November 2013	21,829.8	23,720.4	28,668.9	239,941.7		24,545.3
PAD District 1						
November 2014	8,189.6	8,242.5	W	W		3,050.4
October 2014	8,374.9	8,419.8	W	W		2,510.7
November 2013	NA	NA	1,843.9	75,945.5		2,745.2
Subdistrict 1A						
November 2014	W	W	W	W	W	W
October 2014	W	W	W	W	W	W
November 2013	NA	W	W	5,902.3		W
Connecticut						
November 2014	-	-	W	2,400.6		W
October 2014	-	-	W	2,464.7		W
November 2013	NA	W	W	2,499.5		W
Maine						
November 2014	-	-	-	577.9		-
October 2014	-	-	-	630.4		-
November 2013	-	-	-	586.7		-
Massachusetts						
November 2014	W	W	-	1,351.3		-
October 2014	W	W	-	1,521.5		-
November 2013	NA	W	W	1,888.9		W
New Hampshire						
November 2014	W	W	-	W		-
October 2014	W	W	-	W		-
November 2013	NA	NA	-	W		-
Rhode Island						
November 2014	W	W	W	726.7		W
October 2014	W	W	W	786.3		W
November 2013	NA	W	W	W		W
Vermont						
November 2014	-	-	-	W		-
October 2014	-	-	-	W		-
November 2013	-	-	-	W		-
Subdistrict 1B						
November 2014	3,852.8	3,867.6	W	23,047.0		W
October 2014	3,957.4	3,974.2	W	23,665.9		W
November 2013	NA	NA	1,640.0	22,635.9		1,795.7
Delaware						
November 2014	W	W	-	1,094.5		-
October 2014	W	W	-	1,072.5		-
November 2013	NA	NA	-	W		W
District of Columbia						
November 2014	-	-	-	-		-
October 2014	-	-	-	-		-
November 2013	-	NA	NA	-		-
Maryland						
November 2014	-	W	W	3,826.3		W
October 2014	-	W	W	4,064.5		W
November 2013	-	W	W	4,182.9		W
New Jersey						
November 2014	W	W	W	W	W	383.7
October 2014	W	W	W	W	W	385.8
November 2013	W	NA	W	7,141.9		W
New York						
November 2014	2,309.1	2,318.9	W	5,579.9		W
October 2014	2,400.8	2,410.7	W	5,676.1		W
November 2013	NA	NA	1,195.7	W		W
Pennsylvania						
November 2014	W	W	-	W		W
October 2014	W	W	-	W		W
November 2013	W	W	NA	5,120.1		-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional					
	Sales to end users		Total[a]	Sales for resale		
	Through retail outlets	Total		DTW	Rack	Bulk
Subdistrict 1C						
November 2014	W	3,540.8		W	W	W
October 2014	W	3,612.1		W	W	W
November 2013	W	W		W	43,118.6	W
Florida						
November 2014	W	W		-	15,713.0	-
October 2014	W	W		W	W	-
November 2013	NA	W		NA	15,321.8	-
Georgia						
November 2014	W	155.0		W	W	-
October 2014	W	151.3		W	W	-
November 2013	-	W		W	W	-
North Carolina						
November 2014	W	W		-	9,124.9	422.4
October 2014	W	W		-	9,638.8	-
November 2013	-	W		-	10,798.2	-
South Carolina						
November 2014	W	W		-	W	W
October 2014	W	W		-	W	W
November 2013	NA	W		W	W	-
Virginia						
November 2014	W	W		-	W	W
October 2014	W	W		-	W	-
November 2013	W	W		W	W	W
West Virginia						
November 2014	W	W		-	665.7	-
October 2014	W	W		-	690.5	-
November 2013	W	W		-	752.5	-
PAD District 2						
November 2014	W	W		W	W	W
October 2014	W	W		W	W	W
November 2013	W	W		W	W	1,364.3
Illinois						
November 2014	W	W		-	W	W
October 2014	W	W		-	W	W
November 2013	W	52.6		-	W	W
Indiana						
November 2014	W	W		W	W	W
October 2014	W	W		W	W	W
November 2013	W	W		W	W	W
Iowa						
November 2014	-	W		-	2,849.0	-
October 2014	-	W		-	2,858.0	-
November 2013	-	W		-	2,792.6	-
Kansas						
November 2014	W	5.0		-	4,283.0	525.0
October 2014	W	W		-	W	W
November 2013	W	2.7		-	3,896.3	247.9
Kentucky						
November 2014	W	W		-	W	W
October 2014	W	W		-	W	W
November 2013	W	W		-	W	W
Michigan						
November 2014	W	W		-	9,309.5	-
October 2014	W	W		-	9,599.9	-
November 2013	W	W		-	W	W
Minnesota						
November 2014	W	W		-	W	W
October 2014	W	W		-	W	W
November 2013	W	W		-	W	W
Missouri						
November 2014	-	W		-	W	-
October 2014	-	W		-	2,449.3	-
November 2013	-	W		W	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
Subdistrict 1C					
November 2014	-		W	W	-
October 2014	-		W	-	W
November 2013	W	NA	NA	NA	4,288.7
Florida					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Georgia					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
North Carolina					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
South Carolina					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Virginia					
November 2014	-	W	W	W	-
October 2014	-	W	W	W	W
November 2013	W	W	W	W	W
West Virginia					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
PAD District 2					
November 2014	W	W	W	W	W
October 2014	W	W	W	W	W
November 2013	W	W	W	W	W
Illinois					
November 2014	W	W	-	8,240.4	-
October 2014	W	W	-	8,130.2	-
November 2013	W	W	-	8,083.4	-
Indiana					
November 2014	W	W	W	W	-
October 2014	W	W	W	W	-
November 2013	W	W	W	W	-
Iowa					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Kansas					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Kentucky					
November 2014	W	W	-	782.7	-
October 2014	W	W	-	814.6	-
November 2013	W	W	-	-	-
Michigan					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Minnesota					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Missouri					
November 2014	-	-	-	W	-
October 2014	-	-	-	705.4	-
November 2013	-	-	-	683.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2014	W	W	W	45,826.6	W
October 2014	W	W	W	47,176.1	W
November 2013	NA	W	W	47,407.3	W
Florida					
November 2014	W	W	-	15,713.0	-
October 2014	W	W	W	W	-
November 2013	NA	W	NA	15,321.8	-
Georgia					
November 2014	W	155.0	W	W	-
October 2014	W	151.3	W	W	-
November 2013	-	W	W	W	-
North Carolina					
November 2014	W	W	-	9,124.9	422.4
October 2014	W	W	-	9,638.8	-
November 2013	-	W	-	10,798.2	-
South Carolina					
November 2014	W	W	-	W	W
October 2014	W	W	-	W	W
November 2013	NA	W	W	W	-
Virginia					
November 2014	W	W	W	7,876.0	W
October 2014	W	W	-	W	W
November 2013	W	107.7	W	7,451.4	W
West Virginia					
November 2014	W	W	-	665.7	-
October 2014	W	W	-	690.5	-
November 2013	W	W	-	752.5	-
PAD District 2					
November 2014	9,292.5	10,754.7	W	79,006.0	W
October 2014	9,617.2	11,062.7	W	79,070.8	W
November 2013	W	10,069.1	64.0	78,976.5	1,364.3
Illinois					
November 2014	W	W	-	W	W
October 2014	W	W	-	W	W
November 2013	W	W	-	W	W
Indiana					
November 2014	W	W	W	5,485.9	W
October 2014	W	W	W	5,760.6	W
November 2013	W	W	W	5,676.8	W
Iowa					
November 2014	-	W	-	2,849.0	-
October 2014	-	W	-	2,858.0	-
November 2013	-	W	-	2,792.6	-
Kansas					
November 2014	W	5.0	-	4,283.0	525.0
October 2014	W	W	-	W	W
November 2013	W	2.7	-	3,896.3	247.9
Kentucky					
November 2014	W	804.9	-	W	W
October 2014	W	825.7	-	W	W
November 2013	W	W	-	W	W
Michigan					
November 2014	W	W	-	9,309.5	-
October 2014	W	W	-	9,599.9	-
November 2013	W	W	-	W	W
Minnesota					
November 2014	W	W	-	W	W
October 2014	W	W	-	W	W
November 2013	W	W	-	W	W
Missouri					
November 2014	-	W	-	3,216.4	-
October 2014	-	W	-	3,154.7	-
November 2013	-	W	W	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2014	W	W	-	1,845.9	-
October 2014	W	W	-	1,685.2	-
November 2013	W	7.7	-	1,593.0	-
North Dakota					
November 2014	W	W	-	1,167.2	-
October 2014	W	W	-	1,267.8	-
November 2013	W	W	-	1,094.0	-
Ohio					
November 2014	W	2,870.1	-	W	W
October 2014	W	2,970.7	-	W	W
November 2013	W	2,927.6	-	W	W
Oklahoma					
November 2014	W	W	-	4,381.2	1,232.0
October 2014	W	W	-	4,086.4	1,212.6
November 2013	W	W	W	4,211.7	W
South Dakota					
November 2014	W	W	-	1,062.8	-
October 2014	W	W	-	1,067.8	-
November 2013	W	13.2	-	994.1	-
Tennessee					
November 2014	W	846.2	W	8,756.2	W
October 2014	W	847.5	W	9,003.3	W
November 2013	W	70.7	W	W	-
Wisconsin					
November 2014	51.0	51.6	-	4,199.2	-
October 2014	51.5	52.3	-	4,256.6	-
November 2013	55.5	56.5	-	4,121.9	-
PAD District 3					
November 2014	1,325.9	1,379.6	W	W	15,040.9
October 2014	1,364.3	W	W	W	12,655.2
November 2013	W	511.6	W	W	W
Alabama					
November 2014	W	W	W	W	-
October 2014	W	W	W	W	-
November 2013	-	W	W	4,410.4	W
Arkansas					
November 2014	W	W	W	W	-
October 2014	W	W	W	3,158.4	W
November 2013	-	W	W	W	-
Louisiana					
November 2014	-	-	W	6,168.6	W
October 2014	-	W	W	6,509.5	W
November 2013	-	W	W	6,118.5	W
Mississippi					
November 2014	W	31.9	-	3,122.9	1,046.1
October 2014	W	34.6	-	W	W
November 2013	-	22.8	W	2,877.7	W
New Mexico					
November 2014	W	383.1	W	W	-
October 2014	388.2	398.8	W	W	-
November 2013	W	W	W	W	-
Texas					
November 2014	W	NA	W	W	W
October 2014	W	W	W	W	W
November 2013	W	132.7	W	W	15,853.4

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated			
	Sales to end users	Total[a]	DTW	Sales for resale
	Through retail outlets			Rack
PAD District 2 (cont.)				
Nebraska				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
North Dakota				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Ohio				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Oklahoma				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
South Dakota				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Tennessee				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Wisconsin				
November 2014	W	W	-	1,732.6
October 2014	W	W	-	1,711.7
November 2013	W	W	-	1,789.2
PAD District 3				
Alabama				
November 2014	-	-	W	W
October 2014	-	-	W	W
November 2013	-	-	W	W
Arkansas				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Louisiana				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Mississippi				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
New Mexico				
November 2014	-	-	-	-
October 2014	-	-	-	-
November 2013	-	-	-	-
Texas				
November 2014	-	-	W	W
October 2014	-	-	W	W
November 2013	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2014	W	W	-	1,845.9	-
October 2014	W	W	-	1,685.2	-
November 2013	W	7.7	-	1,593.0	-
North Dakota					
November 2014	W	W	-	1,167.2	-
October 2014	W	W	-	1,267.8	-
November 2013	W	W	-	1,094.0	-
Ohio					
November 2014	W	2,870.1	-	W	W
October 2014	W	2,970.7	-	W	W
November 2013	W	2,927.6	-	W	W
Oklahoma					
November 2014	W	W	-	4,381.2	1,232.0
October 2014	W	W	-	4,086.4	1,212.6
November 2013	W	W	W	4,211.7	W
South Dakota					
November 2014	W	W	-	1,062.8	-
October 2014	W	W	-	1,067.8	-
November 2013	W	13.2	-	994.1	-
Tennessee					
November 2014	W	846.2	W	8,756.2	W
October 2014	W	847.5	W	9,003.3	W
November 2013	W	70.7	W	W	-
Wisconsin					
November 2014	W	W	-	5,931.8	-
October 2014	W	W	-	5,968.3	-
November 2013	W	W	-	5,911.1	-
PAD District 3					
November 2014	1,325.9	1,379.6	99.6	50,476.6	15,040.9
October 2014	1,364.3	1,429.0	98.8	51,792.0	12,655.2
November 2013	W	511.6	W	W	18,928.1
Alabama					
November 2014	W	W	W	W	-
October 2014	W	W	W	W	-
November 2013	-	W	W	4,410.4	W
Arkansas					
November 2014	W	W	W	W	-
October 2014	W	W	W	3,158.4	W
November 2013	-	W	W	W	-
Louisiana					
November 2014	-	-	W	6,168.6	W
October 2014	-	W	W	6,509.5	W
November 2013	-	W	W	6,118.5	W
Mississippi					
November 2014	W	31.9	-	3,122.9	1,046.1
October 2014	W	34.6	-	W	W
November 2013	-	22.8	W	2,877.7	W
New Mexico					
November 2014	W	383.1	W	W	-
October 2014	388.2	398.8	W	W	-
November 2013	W	W	W	W	-
Texas					
November 2014	W	NA	W	32,070.8	W
October 2014	W	NA	W	32,684.3	W
November 2013	W	132.7	W	27,931.6	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
PAD District 4					
November 2014	488.4	502.6		W	W
October 2014	487.5	500.3		W	W
November 2013	350.5	362.6		W	W
Colorado					
November 2014	225.0	230.2		W	W
October 2014	232.2	236.4		W	W
November 2013	225.4	229.7		W	W
Idaho					
November 2014	W	72.3		-	1,490.7
October 2014	W	W		-	1,562.9
November 2013	W	NA		-	1,611.6
Montana					
November 2014	W	W		-	1,325.9
October 2014	W	W		-	1,375.0
November 2013	W	W		-	1,333.4
Utah					
November 2014	W	W		-	2,968.2
October 2014	NA	W		-	2,963.4
November 2013	W	W		-	2,972.9
Wyoming					
November 2014	W	12.4		-	722.8
October 2014	W	13.8		-	792.4
November 2013	NA	W		W	W
PAD District 5					
November 2014	1,076.9	1,170.2		W	W
October 2014	1,049.2	1,145.4		W	W
November 2013	W	W	4,698.3	W	W
Alaska					
November 2014	W	W		W	W
October 2014	W	W		W	W
November 2013	W	NA		W	W
Arizona					
November 2014	W	W		W	W
October 2014	W	W		W	W
November 2013	W	W		W	W
California					
November 2014	-	-		-	W
October 2014	-	-		-	W
November 2013	-	-		-	W
Hawaii					
November 2014	W	W		W	W
October 2014	W	W		W	W
November 2013	W	W		W	W
Nevada					
November 2014	W	W	1,047.2	1,479.0	82.8
October 2014	W	W	1,044.5	1,572.9	115.3
November 2013	W	W	W	1,357.6	W
Oregon					
November 2014	170.3	170.6	943.0	2,264.6	326.5
October 2014	163.1	163.6	962.5	2,579.3	391.0
November 2013	149.7	150.1	963.7	2,452.3	176.6
Washington					
November 2014	375.3	380.8	W	5,179.9	W
October 2014	338.1	344.5	W	5,526.7	W
November 2013	278.3	283.1	W	5,212.3	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Colorado					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Idaho					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Montana					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Utah					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Wyoming					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
PAD District 5					
November 2014	4,226.9	4,249.4	16,807.1	W	W
October 2014	NA	NA	17,186.8	W	W
November 2013	W	W	18,192.4	W	W
Alaska					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Arizona					
November 2014	-	W	970.9	W	W
October 2014	-	W	954.7	W	W
November 2013	-	W	1,488.7	W	W
California					
November 2014	4,226.9	W	15,836.3	16,103.3	W
October 2014	NA	W	16,232.1	16,723.8	W
November 2013	W	NA	16,703.6	15,206.8	W
Hawaii					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Nevada					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Oregon					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-
Washington					
November 2014	-	-	-	-	-
October 2014	-	-	-	-	-
November 2013	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Total[a]	Sales for resale	
	Through retail outlets	Total		DTW	Rack
PAD District 4					
November 2014	488.4	502.6		W	W
October 2014	487.5	500.3		W	W
November 2013	350.5	362.6		W	W
Colorado					
November 2014	225.0	230.2		W	W
October 2014	232.2	236.4		W	W
November 2013	225.4	229.7		W	W
Idaho					
November 2014	W	72.3		-	1,490.7
October 2014	W	W		-	1,562.9
November 2013	W	NA		-	1,611.6
Montana					
November 2014	W	W		-	1,325.9
October 2014	W	W		-	1,375.0
November 2013	W	W		-	1,333.4
Utah					
November 2014	W	W		-	2,968.2
October 2014	NA	W		-	2,963.4
November 2013	W	W		-	2,972.9
Wyoming					
November 2014	W	12.4		-	722.8
October 2014	W	13.8		-	792.4
November 2013	NA	W		W	W
PAD District 5					
November 2014	5,303.7	5,419.6		W	30,158.6
October 2014	5,477.1	5,599.2		W	31,483.1
November 2013	NA	NA	22,890.6		28,090.6
					1,507.6
Alaska					
November 2014	W	W		W	W
October 2014	W	W		W	W
November 2013	W	NA		W	W
Arizona					
November 2014	W	W		W	4,539.9
October 2014	W	W		W	4,448.5
November 2013	W	W		W	3,276.4
California					
November 2014	4,226.9	4,232.1	15,836.3		16,103.3
October 2014	NA	NA	16,232.1		16,723.8
November 2013	NA	NA	16,703.6		15,206.8
					702.2
Hawaii					
November 2014	W	W		W	W
October 2014	W	W		W	W
November 2013	W	W		W	W
Nevada					
November 2014	W	W	1,047.2		1,479.0
October 2014	W	W	1,044.5		1,572.9
November 2013	W	W	W		1,357.6
Oregon					
November 2014	170.3	170.6	943.0		2,264.6
October 2014	163.1	163.6	962.5		2,579.3
November 2013	149.7	150.1	963.7		2,452.3
					176.6
Washington					
November 2014	375.3	380.8	W		5,179.9
October 2014	338.1	344.5	W		5,526.7
November 2013	278.3	283.1	W		5,212.3

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and State
thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
November 2014	W	396.5	32,317.6	29,610.9	W	2,128.2	NA	3,266.8	3,788.4	36,982.6
October 2014	W	469.8	32,272.4	26,264.4	W	1,150.0	NA	1,332.8	4,613.8	37,516.6
November 2013	7.2	468.8	28,864.0	26,260.8	22.0	1,676.6	121.6	1,653.6	4,531.5	39,869.3
PAD District 1										
November 2014	W	108.1	6,023.4	5,260.9	W	484.8	-	71.9	W	6,169.3
October 2014	W	133.2	5,741.9	5,229.1	W	406.7	-	W	W	5,429.0
November 2013	W	90.7	5,540.0	4,499.2	W	570.3	W	69.8	W	5,595.4
Subdistrict 1A										
November 2014	W	W	W	257.5	W	W	-	W	W	1,035.1
October 2014	-	W	W	363.3	W	-	-	W	W	753.1
November 2013	-	W	W	282.9	NA	NA	-	W	W	1,045.9
Connecticut										
November 2014	-	-	W	W	-	W	-	-	-	W
October 2014	-	-	W	W	-	-	-	-	-	57.6
November 2013	-	-	W	W	NA	NA	-	-	-	W
Maine										
November 2014	W	W	W	W	-	-	-	-	W	240.1
October 2014	-	W	W	W	-	-	-	-	W	121.4
November 2013	-	W	W	W	-	-	-	-	W	298.6
Massachusetts										
November 2014	-	-	W	W	W	-	-	-	-	236.5
October 2014	-	-	W	W	W	-	-	-	-	219.2
November 2013	-	-	W	W	NA	-	-	-	-	259.0
New Hampshire										
November 2014	-	-	W	-	W	-	-	W	-	167.3
October 2014	-	-	W	-	W	-	-	W	-	W
November 2013	-	-	-	-	NA	-	-	W	-	236.3
Rhode Island										
November 2014	-	-	W	W	W	-	-	-	-	W
October 2014	-	-	W	W	-	-	-	-	-	W
November 2013	-	-	W	W	NA	-	-	-	-	W
Vermont										
November 2014	-	-	W	-	-	-	-	W	W	300.2
October 2014	-	-	W	-	-	-	-	W	W	219.5
November 2013	-	-	-	-	-	-	-	W	W	213.5
Subdistrict 1B										
November 2014	-	W	4,089.2	2,996.5	W	355.3	-	62.4	W	2,579.2
October 2014	W	W	3,955.4	2,977.9	W	300.5	-	W	W	2,360.6
November 2013	W	W	3,444.3	1,420.9	NA	453.9	W	W	W	2,230.8
Delaware										
November 2014	-	-	-	-	W	-	-	-	-	228.8
October 2014	-	-	-	-	W	W	-	-	-	W
November 2013	-	-	-	-	NA	-	-	-	-	126.9
District of Columbia										
November 2014	-	-	-	-	-	-	-	-	-	-
October 2014	-	-	-	-	-	-	-	-	-	-
November 2013	-	-	-	-	-	-	-	-	-	-
Maryland										
November 2014	-	-	W	W	-	W	-	-	-	114.1
October 2014	-	-	W	W	-	W	-	-	-	W
November 2013	-	-	W	W	-	W	-	-	-	79.3
New Jersey										
November 2014	-	-	2,889.2	2,416.5	W	W	-	-	-	357.6
October 2014	-	-	2,659.5	2,355.2	W	W	-	-	-	344.0
November 2013	-	-	2,081.4	929.2	NA	W	-	-	-	131.6
New York										
November 2014	-	W	W	W	W	81.6	-	W	W	690.5
October 2014	-	W	W	91.3	W	W	-	W	W	532.0
November 2013	-	W	W	W	W	107.9	-	W	W	620.7
Pennsylvania										
November 2014	-	W	431.8	465.2	W	W	-	W	W	1,188.3
October 2014	W	W	503.8	417.2	1.0	W	-	W	W	1,169.8
November 2013	W	W	342.9	365.5	W	W	W	W	W	1,272.3

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and State (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
November 2014	W	86.4	W	2,007.0	W	W	-	W	-	2,555.0
October 2014	W	100.6	W	1,888.0	W	106.3	-	W	W	2,315.3
November 2013	W	69.8	W	2,795.4	W	116.1	-	W	W	2,318.7
Florida										
November 2014	W	65.4	1,372.1	1,615.0	W	-	-	-	-	293.1
October 2014	-	69.0	1,202.4	1,518.2	-	-	-	-	-	239.1
November 2013	W	46.2	1,515.7	2,194.4	-	-	-	-	-	315.7
Georgia										
November 2014	W	11.1	W	101.9	-	W	-	W	-	465.2
October 2014	W	W	W	77.3	-	W	-	W	-	365.1
November 2013	W	10.0	W	339.6	-	W	-	W	-	338.5
North Carolina										
November 2014	W	W	W	119.7	W	W	-	-	-	805.7
October 2014	W	W	W	93.1	W	W	-	-	-	860.2
November 2013	-	W	W	122.4	-	98.9	-	-	-	750.9
South Carolina										
November 2014	-	-	W	W	W	W	-	-	-	597.9
October 2014	-	-	W	W	W	W	-	-	-	462.8
November 2013	-	-	W	W	NA	W	-	W	-	530.3
Virginia										
November 2014	W	W	117.2	122.6	-	W	-	-	-	282.3
October 2014	-	W	117.2	134.2	-	W	-	-	W	261.8
November 2013	-	W	159.5	W	NA	-	-	-	W	189.9
West Virginia										
November 2014	W	-	W	W	W	-	-	-	-	110.8
October 2014	-	-	W	W	W	-	-	-	-	126.3
November 2013	-	-	W	W	W	-	-	-	W	193.5
PAD District 2										
November 2014	W	84.1	5,615.1	3,243.3	W	229.6	17.1	2,211.6	W	13,966.3
October 2014	W	118.7	5,879.4	4,144.3	W	93.5	5.9	601.3	W	14,469.9
November 2013	W	W	5,930.2	3,432.0	W	124.2	15.2	935.5	W	15,243.4
Illinois										
November 2014	W	W	1,502.5	W	W	W	W	W	-	1,565.6
October 2014	W	W	1,225.7	W	W	W	W	W	W	1,673.6
November 2013	W	W	1,525.9	W	W	W	W	W	W	1,529.6
Indiana										
November 2014	-	-	618.4	180.8	W	W	-	16.8	W	550.5
October 2014	-	-	664.0	179.7	W	W	-	3.8	W	515.5
November 2013	-	-	772.8	125.5	W	W	W	12.5	W	483.3
Iowa										
November 2014	-	-	24.6	W	-	-	W	87.1	W	1,134.1
October 2014	-	-	25.8	W	-	-	W	10.8	W	1,375.7
November 2013	-	-	7.2	79.0	-	-	-	71.9	W	1,183.7
Kansas										
November 2014	W	W	W	W	-	10.8	-	273.2	W	4,010.7
October 2014	W	W	W	W	-	W	-	79.7	W	4,988.9
November 2013	W	W	W	W	-	3.9	-	80.9	-	5,020.1
Kentucky										
November 2014	-	W	W	W	W	W	W	W	W	693.9
October 2014	-	W	W	W	W	W	W	W	W	561.9
November 2013	NA	W	W	W	W	W	-	W	NA	669.1
Michigan										
November 2014	-	-	W	90.4	W	W	W	W	W	1,166.2
October 2014	-	-	W	111.1	W	W	W	W	W	873.6
November 2013	-	-	271.0	126.0	W	W	W	W	W	981.6
Minnesota										
November 2014	W	W	398.5	NA	W	W	2.7	437.8	W	942.6
October 2014	W	W	641.2	NA	-	W	W	102.2	W	1,189.5
November 2013	W	W	381.7	134.8	W	W	2.3	263.6	W	1,265.7
Missouri										
November 2014	W	W	W	W	-	W	W	16.8	W	505.1
October 2014	W	W	W	W	-	-	-	1.4	-	381.2
November 2013	-	-	W	W	-	-	-	1.9	NA	495.1

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and State (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
November 2014	W	-	W	51.0	-	-	-	145.2	W	336.9
October 2014	W	-	W	57.5	-	-	-	37.5	W	384.7
November 2013	-	-	W	63.3	-	-	W	47.7	W	415.1
North Dakota										
November 2014	-	-	W	W	-	-	W	731.9	W	526.5
October 2014	-	-	W	W	-	-	W	195.0	W	466.8
November 2013	-	-	W	W	-	W	W	264.1	W	839.9
Ohio										
November 2014	-	-	476.9	786.4	W	W	-	W	W	679.5
October 2014	-	-	491.3	935.7	W	W	-	W	W	611.8
November 2013	-	-	714.6	878.9	W	W	-	W	W	562.3
Oklahoma										
November 2014	W	-	447.1	311.5	-	W	-	W	W	328.9
October 2014	W	-	NA	687.7	-	W	-	W	W	271.9
November 2013	-	-	W	450.6	-	W	-	W	W	376.9
South Dakota										
November 2014	-	-	19.3	W	-	W	W	173.4	W	195.8
October 2014	-	-	25.4	W	-	W	-	31.1	W	198.5
November 2013	-	-	W	20.2	-	-	W	53.3	W	286.3
Tennessee										
November 2014	W	14.5	W	107.6	W	W	-	-	-	256.2
October 2014	-	16.0	W	137.9	-	W	-	-	-	266.5
November 2013	W	9.6	W	125.8	W	W	-	-	-	189.6
Wisconsin										
November 2014	-	-	W	W	W	W	W	133.5	W	1,073.9
October 2014	-	-	W	W	W	4.1	W	21.4	W	709.8
November 2013	-	-	W	W	W	W	W	W	W	945.1
PAD District 3										
November 2014	W	138.9	8,171.6	15,194.0	-	1,403.6	-	-	3,487.5	13,905.2
October 2014	W	142.6	8,344.3	11,657.1	-	642.2	-	W	4,329.3	14,994.0
November 2013	W	112.5	5,751.8	13,525.2	-	978.9	-	-	4,133.3	15,807.9
Alabama										
November 2014	W	W	209.2	67.4	-	W	-	-	-	368.4
October 2014	-	W	276.9	74.6	-	W	-	-	-	275.7
November 2013	W	W	101.5	88.0	-	W	-	-	-	263.7
Arkansas										
November 2014	W	-	W	W	-	-	-	-	W	55.1
October 2014	W	-	W	W	-	-	-	-	W	60.8
November 2013	-	-	W	W	-	W	-	-	W	54.0
Louisiana										
November 2014	W	9.0	967.6	4,577.3	-	W	-	-	1,221.4	263.0
October 2014	W	W	1,011.2	3,901.2	-	W	-	-	1,758.6	251.1
November 2013	W	8.4	690.7	4,637.3	-	W	-	-	1,392.8	237.2
Mississippi										
November 2014	-	W	W	3,534.8	-	W	-	-	-	333.2
October 2014	-	33.2	W	2,860.9	-	W	-	W	-	238.2
November 2013	W	W	42.5	1,848.5	-	W	-	-	-	335.8
New Mexico										
November 2014	W	-	W	W	-	-	-	-	W	42.8
October 2014	W	-	W	W	-	-	-	-	W	81.8
November 2013	-	-	W	W	-	-	-	-	W	111.7
Texas										
November 2014	W	97.7	6,663.7	6,917.1	-	W	-	-	2,265.7	12,842.7
October 2014	W	97.9	6,523.2	4,712.1	-	149.1	-	-	2,570.4	14,086.4
November 2013	W	W	4,819.9	6,904.0	-	W	-	-	2,740.2	14,805.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and State (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
November 2014	W	W	997.4	431.1	-	W	10.3	490.0	W	1,037.4
October 2014	W	W	1,228.9	636.1	-	W	4.5	168.1	W	872.5
November 2013	W	W	906.7	812.5	-	W	8.6	266.7	W	1,326.7
Colorado										
November 2014	W	-	487.4	219.0	-	-	W	185.2	W	444.8
October 2014	W	-	611.8	327.4	-	-	-	52.6	W	331.3
November 2013	-	-	586.2	287.6	-	-	W	77.7	W	490.3
Idaho										
November 2014	-	-	W	W	-	-	W	28.0	W	28.3
October 2014	-	-	W	12.2	-	-	W	7.7	W	23.5
November 2013	-	W	W	W	-	-	W	W	W	W
Montana										
November 2014	W	W	W	38.7	-	W	W	160.4	W	156.7
October 2014	W	W	W	43.3	-	W	W	47.7	W	124.8
November 2013	W	W	W	25.4	-	-	W	92.9	W	354.9
Utah										
November 2014	-	W	368.3	137.1	-	W	W	49.3	-	72.8
October 2014	-	W	455.4	W	-	W	W	19.3	-	76.6
November 2013	-	W	211.2	453.6	-	W	W	55.6	-	W
Wyoming										
November 2014	-	-	W	W	-	-	-	67.1	W	334.8
October 2014	-	-	W	W	-	-	-	40.7	W	316.3
November 2013	-	-	W	W	-	-	-	W	W	367.1
PAD District 5										
November 2014	W	W	11,510.2	5,481.5	-	W	NA	493.3	50.2	1,904.5
October 2014	W	W	11,078.0	4,597.8	-	W	NA	500.2	33.8	1,751.4
November 2013	W	163.5	10,735.2	3,991.9	-	W	W	381.6	48.0	1,896.1
Alaska										
November 2014	W	W	W	341.1	-	-	W	308.5	W	W
October 2014	W	W	W	322.9	-	-	W	349.8	W	W
November 2013	W	W	1,571.3	261.0	-	-	W	273.5	W	W
Arizona										
November 2014	W	W	126.3	219.6	-	-	-	-	-	220.0
October 2014	W	W	134.1	250.7	-	-	-	-	-	180.7
November 2013	W	W	356.9	120.4	-	-	-	-	W	171.5
California										
November 2014	-	34.7	7,073.3	4,266.7	-	W	-	-	W	1,169.2
October 2014	-	34.4	6,693.2	3,413.1	-	W	-	-	W	1,087.1
November 2013	-	W	6,070.2	2,948.8	-	W	-	-	W	1,249.8
Hawaii										
November 2014	-	W	W	W	-	-	-	-	-	W
October 2014	-	W	W	W	-	-	-	-	-	W
November 2013	-	W	W	W	-	-	-	-	-	W
Nevada										
November 2014	-	-	309.0	W	-	-	-	W	-	34.8
October 2014	-	-	323.6	W	-	-	-	W	-	32.1
November 2013	-	-	W	W	-	-	-	-	-	45.0
Oregon										
November 2014	-	10.0	234.1	W	-	-	-	W	W	28.4
October 2014	-	W	291.0	W	-	-	-	W	W	34.9
November 2013	-	W	326.8	W	-	-	W	W	W	52.8
Washington										
November 2014	-	W	1,265.7	212.4	-	-	W	W	W	434.1
October 2014	-	W	1,420.6	190.8	-	-	W	W	W	399.2
November 2013	-	W	1,307.1	247.8	-	-	W	NA	W	365.5

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra low-sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
November 2014	11,809.8	143,351.0	W	W	W	W
October 2014	12,414.0	154,354.2	W	W	W	W
November 2013	9,886.1	142,642.4	1,192.0	2,626.6	285.5	1,827.9
PAD District 1						
November 2014	W	30,979.3	-	W	W	W
October 2014	W	32,555.8	-	W	-	W
November 2013	1,525.2	28,183.8	82.1	W	W	W
Subdistrict 1A						
November 2014	34.0	W	-	-	-	-
October 2014	35.1	W	-	-	-	-
November 2013	NA	W	-	-	-	-
Connecticut						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	422.2	-	-	-	-
Maine						
November 2014	-	94.5	-	-	-	-
October 2014	-	109.2	-	-	-	-
November 2013	NA	95.4	-	-	-	-
Massachusetts						
November 2014	W	242.9	-	-	-	-
October 2014	23.3	291.8	-	-	-	-
November 2013	NA	335.4	-	-	-	-
New Hampshire						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	W	-	-	-	-
Rhode Island						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	365.8	-	-	-	-
Vermont						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	W	-	-	-	-
Subdistrict 1B						
November 2014	W	W	-	W	W	W
October 2014	W	W	-	W	-	W
November 2013	NA	14,086.2	W	W	W	W
Delaware						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	W	-	NA	-	-
District of Columbia						
November 2014	-	W	-	-	-	-
October 2014	-	W	-	-	-	-
November 2013	-	W	-	-	-	-
Maryland						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	1,093.4	-	NA	-	NA
New Jersey						
November 2014	W	6,257.2	-	W	W	W
October 2014	W	5,853.2	-	W	-	W
November 2013	W	3,304.3	W	W	-	W
New York						
November 2014	W	1,176.6	-	-	-	-
October 2014	W	1,299.1	-	-	-	-
November 2013	NA	1,525.1	-	NA	W	-
Pennsylvania						
November 2014	W	9,336.0	-	-	-	-
October 2014	W	10,413.8	-	-	-	-
November 2013	W	7,956.5	W	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra low-sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
November 2014	1,416.0	W	-	-	-	-
October 2014	1,570.0	W	-	-	-	-
November 2013	669.0	W	W	W	-	-
Florida						
November 2014	326.1	3,500.9	-	-	-	-
October 2014	348.8	3,722.1	W	W	-	-
November 2013	W	W	W	W	-	-
Georgia						
November 2014	170.8	2,254.6	-	-	-	-
October 2014	192.3	2,410.3	-	-	-	-
November 2013	109.3	2,250.9	-	-	-	-
North Carolina						
November 2014	461.6	W	-	-	-	-
October 2014	506.5	W	-	-	-	-
November 2013	W	W	W	-	-	-
South Carolina						
November 2014	W	1,034.1	-	-	-	-
October 2014	W	1,139.3	-	-	-	-
November 2013	W	W	W	W	-	-
Virginia						
November 2014	88.0	2,291.6	-	-	-	-
October 2014	106.5	2,371.5	-	-	-	-
November 2013	38.2	2,548.0	-	NA	-	-
West Virginia						
November 2014	W	548.7	-	-	-	-
October 2014	W	692.6	-	-	-	-
November 2013	W	622.9	-	-	-	-
PAD District 2						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	4,079.2	44,142.6	W	W	-	-
Illinois						
November 2014	278.3	5,763.7	-	-	-	-
October 2014	332.4	6,103.0	-	-	-	-
November 2013	409.9	5,759.2	-	-	-	-
Indiana						
November 2014	W	3,920.0	-	-	-	-
October 2014	W	4,507.0	-	-	-	-
November 2013	466.7	W	-	W	-	-
Iowa						
November 2014	25.0	2,247.6	-	-	-	-
October 2014	27.5	2,617.5	-	-	-	-
November 2013	62.3	2,548.5	-	-	-	-
Kansas						
November 2014	W	3,544.6	-	-	-	-
October 2014	W	3,240.6	-	-	-	-
November 2013	608.2	3,436.0	-	-	-	-
Kentucky						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	1,785.3	W	W	-	-
Michigan						
November 2014	230.6	2,341.5	-	-	-	-
October 2014	245.4	2,695.2	-	-	-	-
November 2013	238.4	2,361.0	-	-	-	-
Minnesota						
November 2014	W	2,323.4	-	-	-	-
October 2014	W	3,524.3	-	-	-	-
November 2013	W	2,584.4	-	-	-	-
Missouri						
November 2014	W	1,309.6	-	-	-	-
October 2014	W	1,438.8	-	-	-	-
November 2013	99.2	1,283.9	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra low-sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
November 2014	W	1,309.9	-	-	-	-
October 2014	W	1,721.7	-	-	-	-
November 2013	W	1,496.5	-	-	-	-
North Dakota						
November 2014	W	1,195.2	-	-	-	-
October 2014	W	2,083.6	-	-	-	-
November 2013	W	1,893.2	-	-	-	-
Ohio						
November 2014	W	4,083.9	-	-	-	-
October 2014	594.5	4,427.5	-	-	-	-
November 2013	585.2	W	-	-	W	-
Oklahoma						
November 2014	425.2	4,411.3	-	-	-	-
October 2014	W	5,354.9	-	-	-	-
November 2013	178.1	6,187.4	-	-	-	-
South Dakota						
November 2014	W	610.3	-	-	-	-
October 2014	82.2	910.4	-	-	-	-
November 2013	W	890.8	-	-	-	-
Tennessee						
November 2014	443.4	3,113.4	-	-	-	-
October 2014	425.5	3,082.0	-	-	-	-
November 2013	W	W	W	W	W	-
Wisconsin						
November 2014	W	2,247.7	-	-	-	-
October 2014	W	2,496.3	-	-	-	-
November 2013	W	2,043.1	-	-	-	-
PAD District 3						
November 2014	2,696.2	47,171.8	-	W	-	W
October 2014	2,573.8	48,577.1	-	W	-	W
November 2013	1,543.3	45,978.0	W	2,255.1	W	984.2
Alabama						
November 2014	166.2	1,909.9	-	-	-	-
October 2014	173.6	2,128.2	-	-	-	-
November 2013	W	W	W	W	-	-
Arkansas						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	1,362.6	-	-	W	-
Louisiana						
November 2014	30.7	W	-	W	-	NA
October 2014	46.5	7,890.0	-	W	-	W
November 2013	37.4	W	-	W	-	-
Mississippi						
November 2014	75.7	1,289.1	-	-	-	-
October 2014	67.1	W	-	W	-	-
November 2013	W	W	W	W	-	-
New Mexico						
November 2014	232.9	1,232.2	-	-	-	-
October 2014	216.8	1,181.1	-	-	-	-
November 2013	W	1,126.3	W	-	-	-
Texas						
November 2014	W	W	-	-	-	W
October 2014	W	W	-	-	-	W
November 2013	1,011.3	W	W	W	-	984.2

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra low-sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
November 2014	W	6,286.4	-	-	-	-
October 2014	W	7,082.8	-	-	-	-
November 2013	1,158.2	W	W	W	W	W
Colorado						
November 2014	261.6	2,042.7	-	-	-	-
October 2014	287.6	2,322.4	-	-	-	-
November 2013	W	2,036.2	W	-	-	-
Idaho						
November 2014	W	658.9	-	-	-	-
October 2014	W	756.8	-	-	-	-
November 2013	W	749.1	-	-	-	-
Montana						
November 2014	W	1,110.1	-	-	-	-
October 2014	W	1,227.3	-	-	-	-
November 2013	W	1,149.9	-	-	-	-
Utah						
November 2014	354.7	1,407.7	-	-	-	-
October 2014	W	1,469.6	-	-	-	-
November 2013	W	W	-	W	W	W
Wyoming						
November 2014	362.2	1,067.0	-	-	-	-
October 2014	354.8	1,306.7	-	-	-	-
November 2013	W	W	W	W	-	-
PAD District 5						
November 2014	1,547.3	W	W	-	558.9	W
October 2014	W	W	W	-	W	W
November 2013	1,580.2	W	-	-	W	W
Alaska						
November 2014	W	W	-	-	-	-
October 2014	W	W	-	-	-	-
November 2013	W	W	-	-	-	-
Arizona						
November 2014	W	1,089.8	-	-	-	-
October 2014	W	1,255.6	-	-	-	-
November 2013	W	983.7	-	-	-	-
California						
November 2014	W	11,854.5	-	-	W	-
October 2014	W	11,937.3	-	-	W	-
November 2013	W	W	-	-	W	W
Hawaii						
November 2014	W	W	W	-	W	W
October 2014	W	W	W	-	W	W
November 2013	W	W	-	-	W	-
Nevada						
November 2014	W	565.0	-	-	-	-
October 2014	W	611.5	-	-	-	-
November 2013	W	581.0	-	-	W	-
Oregon						
November 2014	8.8	2,073.6	-	-	-	-
October 2014	12.2	2,530.7	-	-	-	-
November 2013	14.9	1,985.2	-	-	-	-
Washington						
November 2014	W	2,822.8	-	-	-	-
October 2014	117.9	W	-	-	-	W
November 2013	W	W	-	-	-	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
November 2014	114.3	8,159.4	12,497.6	154,596.2
October 2014	114.4	6,689.3	12,989.2	165,055.2
November 2013	NA	6,702.3	11,500.0	153,799.2
PAD District 1				
November 2014	W	5,695.9	2,090.9	36,726.1
October 2014	W	5,214.2	2,292.6	37,801.6
November 2013	W	4,565.3	1,674.3	33,723.8
Subdistrict 1A				
November 2014	-	W	34.0	1,213.3
October 2014	-	W	35.1	1,567.7
November 2013	NA	W	NA	1,388.6
Connecticut				
November 2014	-	W	W	398.1
October 2014	-	W	W	644.4
November 2013	NA	NA	W	490.2
Maine				
November 2014	-	-	-	94.5
October 2014	-	-	-	109.2
November 2013	-	-	NA	95.4
Massachusetts				
November 2014	-	-	W	242.9
October 2014	-	-	23.3	291.8
November 2013	NA	-	NA	335.4
New Hampshire				
November 2014	-	-	W	W
October 2014	-	W	W	W
November 2013	NA	W	W	W
Rhode Island				
November 2014	-	W	W	396.5
October 2014	-	W	W	442.2
November 2013	NA	-	W	365.8
Vermont				
November 2014	-	W	W	W
October 2014	-	W	W	W
November 2013	NA	W	W	W
Subdistrict 1B				
November 2014	W	5,424.2	640.9	23,704.6
October 2014	W	4,728.1	687.5	23,535.1
November 2013	W	4,406.4	NA	19,373.6
Delaware				
November 2014	-	W	W	W
October 2014	-	W	W	362.5
November 2013	-	W	W	W
District of Columbia				
November 2014	-	-	-	W
October 2014	-	-	-	W
November 2013	-	-	-	W
Maryland				
November 2014	-	W	W	1,260.3
October 2014	-	W	W	1,119.3
November 2013	NA	W	W	1,367.0
New Jersey				
November 2014	-	1,814.1	196.1	8,122.3
October 2014	W	1,565.4	240.2	7,450.3
November 2013	NA	1,275.4	NA	5,435.5
New York				
November 2014	W	948.6	202.2	2,125.3
October 2014	W	925.5	197.2	2,224.7
November 2013	W	1,391.1	NA	2,925.2
Pennsylvania				
November 2014	W	2,237.2	239.1	11,573.2
October 2014	W	1,963.4	246.6	W
November 2013	NA	1,150.0	226.0	9,119.0

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
November 2014	-	W	1,416.0	11,808.2
October 2014	-	W	1,570.0	12,698.9
November 2013	NA	W	708.5	12,961.7
Florida				
November 2014	-	-	326.1	3,500.9
October 2014	-	-	348.8	3,722.1
November 2013	-	-	NA	3,457.7
Georgia				
November 2014	-	-	170.8	2,254.6
October 2014	-	-	192.3	2,410.3
November 2013	-	-	109.3	2,250.9
North Carolina				
November 2014	-	W	461.6	2,178.3
October 2014	-	W	506.5	2,363.1
November 2013	-	W	112.6	2,725.1
South Carolina				
November 2014	-	-	W	1,034.1
October 2014	-	-	W	1,139.3
November 2013	-	-	W	1,354.8
Virginia				
November 2014	-	-	88.0	2,291.6
October 2014	-	-	106.5	2,371.5
November 2013	-	-	38.2	2,550.2
West Virginia				
November 2014	-	-	W	548.7
October 2014	-	-	W	692.6
November 2013	NA	-	W	622.9
PAD District 2				
November 2014	W	W	4,414.1	40,163.1
October 2014	W	W	4,700.9	46,176.8
November 2013	W	W	4,261.0	44,343.8
Illinois				
November 2014	-	-	278.3	5,763.7
October 2014	-	-	332.4	6,103.0
November 2013	-	-	409.9	5,759.2
Indiana				
November 2014	-	-	W	3,920.0
October 2014	-	-	W	4,507.0
November 2013	-	-	466.7	4,433.7
Iowa				
November 2014	-	-	25.0	2,247.6
October 2014	-	-	27.5	2,617.5
November 2013	-	-	62.3	2,548.5
Kansas				
November 2014	-	-	W	3,544.6
October 2014	-	-	W	3,240.6
November 2013	-	-	608.2	3,436.0
Kentucky				
November 2014	-	W	W	1,740.8
October 2014	-	W	W	1,974.2
November 2013	-	W	W	1,840.4
Michigan				
November 2014	-	-	230.6	2,341.5
October 2014	-	-	245.4	2,695.2
November 2013	-	-	238.4	2,361.0
Minnesota				
November 2014	W	-	302.4	2,323.4
October 2014	W	-	304.0	3,524.3
November 2013	W	-	338.6	2,584.4
Missouri				
November 2014	-	-	W	1,309.6
October 2014	-	-	W	1,438.8
November 2013	-	-	99.2	1,283.9

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
November 2014	-	-	-	W 1,309.9
October 2014	-	-	-	W 1,721.7
November 2013	-	-	-	W 1,496.5
North Dakota				
November 2014	W	-	-	W 1,195.2
October 2014	W	-	244.0	2,083.6
November 2013	-	-	-	W 1,893.2
Ohio				
November 2014	-	-	-	W 4,083.9
October 2014	-	-	594.5	4,427.5
November 2013	-	-	585.2	4,648.8
Oklahoma				
November 2014	-	-	425.2	4,411.3
October 2014	-	-	-	W 5,354.9
November 2013	-	-	178.1	6,187.4
South Dakota				
November 2014	W	-	106.1	610.3
October 2014	W	-	-	W 910.4
November 2013	W	-	86.9	890.8
Tennessee				
November 2014	-	-	443.4	3,113.4
October 2014	-	-	425.5	3,082.0
November 2013	-	-	241.6	2,936.8
Wisconsin				
November 2014	W	-	54.5	2,247.7
October 2014	W	-	63.0	2,496.3
November 2013	W	-	77.5	2,043.1
PAD District 3				
Alabama				
November 2014	-	2,440.1	2,696.2	52,547.6
October 2014	-	1,444.9	2,573.8	53,838.3
November 2013	-	2,082.3	2,376.1	51,299.6
Arkansas				
November 2014	-	W	W	1,332.0
October 2014	-	W	W	1,414.2
November 2013	-	-	W	1,362.6
Louisiana				
November 2014	-	W	W	11,069.3
October 2014	-	W	W	11,048.0
November 2013	-	1,242.8	W	9,644.8
Mississippi				
November 2014	-	778.4	75.7	2,067.5
October 2014	-	W	67.1	2,199.5
November 2013	-	223.8	131.2	2,333.2
New Mexico				
November 2014	-	-	232.9	1,232.2
October 2014	-	-	216.8	1,181.1
November 2013	-	-	189.6	1,126.3
Texas				
November 2014	-	986.9	2,104.8	34,936.8
October 2014	-	495.7	1,983.5	35,867.3
November 2013	-	615.7	1,679.6	35,133.1

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
November 2014	W	-	1,107.1	6,286.4
October 2014	W	-	1,179.0	7,082.8
November 2013	W	-	1,297.5	6,190.3
Colorado				
November 2014	-	-	261.6	2,042.7
October 2014	-	-	287.6	2,322.4
November 2013	-	-	297.6	2,036.2
Idaho				
November 2014	W	-	54.4	658.9
October 2014	W	-	91.9	756.8
November 2013	W	-	78.5	749.1
Montana				
November 2014	W	-	74.2	1,110.1
October 2014	W	-	NA	1,227.3
November 2013	W	-	87.2	1,149.9
Utah				
November 2014	-	-	354.7	1,407.7
October 2014	W	-	377.3	1,469.6
November 2013	-	-	385.8	1,182.1
Wyoming				
November 2014	-	-	362.2	1,067.0
October 2014	-	-	354.8	1,306.7
November 2013	-	-	448.4	1,072.9
PAD District 5				
November 2014	W	W	2,189.3	18,873.0
October 2014	W	W	2,242.8	20,155.6
November 2013	W	W	1,891.1	18,241.6
Alaska				
November 2014	W	W	W	W
October 2014	W	W	W	W
November 2013	W	W	W	W
Arizona				
November 2014	-	-	W	1,089.8
October 2014	-	-	W	1,255.6
November 2013	-	-	W	983.7
California				
November 2014	-	-	1,155.5	11,854.5
October 2014	-	-	980.4	11,937.3
November 2013	-	-	852.4	11,491.9
Hawaii				
November 2014	-	-	W	W
October 2014	-	-	W	W
November 2013	-	-	W	W
Nevada				
November 2014	W	-	12.8	565.0
October 2014	W	-	15.0	611.5
November 2013	-	-	15.6	581.0
Oregon				
November 2014	-	-	8.8	2,073.6
October 2014	-	-	12.2	2,530.7
November 2013	-	-	14.9	1,985.2
Washington				
November 2014	W	-	80.8	2,822.8
October 2014	-	-	117.9	3,266.9
November 2013	W	-	96.4	2,835.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District
thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
November 2014	911.8	1,474.2	3,227.5	6,715.9	4,139.3	8,190.1	-	153.1
October 2014	955.5	2,016.1	3,822.0	6,715.6	4,777.5	8,731.8	W	W
November 2013	NA	2,542.4	3,561.0	5,500.1	4,694.8	8,042.5	NA	149.9
PAD District 1								
November 2014	W	W	W	W	517.7	2,166.1	-	-
October 2014	W	1,366.2	W	1,297.2	639.9	2,663.4	-	-
November 2013	W	W	W	W	752.1	3,468.4	NA	NA
Subdistrict 1A								
November 2014	-	-	-	-	-	-	-	-
October 2014	-	-	-	-	-	-	-	-
November 2013	NA	-	-	-	NA	-	NA	-
Subdistrict 1B								
November 2014	W	W	W	W	517.7	W	-	-
October 2014	W	1,366.2	W	W	639.9	W	-	-
November 2013	W	W	W	W	723.4	3,332.9	NA	NA
Subdistrict 1C								
November 2014	-	-	-	W	-	W	-	-
October 2014	-	-	-	W	-	W	-	-
November 2013	NA	NA	NA	NA	NA	NA	NA	-
PAD District 2								
November 2014	-	-	-	234.0	-	234.0	-	W
October 2014	-	-	-	213.1	-	213.1	-	W
November 2013	-	-	-	241.8	-	241.8	-	W
PAD District 3								
November 2014	-	153.5	457.6	3,414.6	457.6	3,568.1	-	W
October 2014	-	622.3	911.5	3,782.2	911.5	4,404.5	-	W
November 2013	-	465.0	526.8	2,587.0	526.8	3,052.0	-	W
PAD District 4								
November 2014	-	W	-	W	-	72.2	-	-
October 2014	-	W	-	W	-	59.8	W	-
November 2013	-	W	-	W	-	71.4	-	-
PAD District 5								
November 2014	W	W	W	W	3,164.1	2,149.7	-	-
October 2014	W	W	W	W	3,226.2	1,391.0	-	-
November 2013	W	W	W	W	3,415.9	1,209.0	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2013 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
November 2014	204,745.0	98,137.6	302,882.6	4,361.2	2,467.4	6,828.6
October 2014	210,465.5	100,406.5	310,872.0	4,433.5	2,494.1	6,927.6
November 2013	205,819.5	97,703.0	303,522.5	4,726.9	2,452.3	7,179.2
PAD District 1						
November 2014	62,860.1	36,899.6	99,759.8	1,436.9	831.1	2,268.0
October 2014	64,001.3	38,209.0	102,210.3	1,483.3	903.1	2,386.4
November 2013	63,166.8	39,141.8	102,308.7	1,371.1	918.9	2,290.0
Subdistrict 1A						
November 2014	2,897.0	9,892.0	12,789.0	25.2	188.3	213.5
October 2014	2,770.5	10,287.0	13,057.5	27.1	202.9	230.0
November 2013	2,964.9	11,017.1	13,982.0	26.7	232.0	258.7
Connecticut						
November 2014	-	2,913.3	2,913.3	-	37.9	37.9
October 2014	-	2,967.9	2,967.9	-	40.3	40.3
November 2013	-	3,413.3	3,413.3	-	54.0	54.0
Maine						
November 2014	1,864.7	-	1,864.7	14.2	-	14.2
October 2014	1,660.1	-	1,660.1	15.2	-	15.2
November 2013	1,807.0	-	1,807.0	15.0	-	15.0
Massachusetts						
November 2014	-	5,045.1	5,045.1	-	116.1	116.1
October 2014	-	5,240.9	5,240.9	-	121.5	121.5
November 2013	-	5,323.0	5,323.0	-	133.8	133.8
New Hampshire						
November 2014	330.0	864.2	1,194.3	2.0	10.9	13.0
October 2014	358.9	861.3	1,220.2	2.1	10.8	12.9
November 2013	346.8	1,153.2	1,499.9	1.9	16.3	18.1
Rhode Island						
November 2014	-	1,069.4	1,069.4	-	23.4	23.4
October 2014	-	1,216.8	1,216.8	-	30.2	30.2
November 2013	-	1,127.7	1,127.7	-	27.9	27.9
Vermont						
November 2014	702.3	-	702.3	9.0	-	9.0
October 2014	751.5	-	751.5	9.8	-	9.8
November 2013	811.1	-	811.1	9.9	-	9.9
Subdistrict 1B						
November 2014	10,746.1	22,763.8	33,509.8	181.8	520.1	701.9
October 2014	10,652.6	23,622.9	34,275.6	188.8	576.1	764.8
November 2013	11,309.9	23,711.1	35,021.1	193.0	564.6	757.5
Delaware						
November 2014	-	1,077.7	1,077.7	-	12.4	12.4
October 2014	-	1,056.8	1,056.8	-	17.3	17.3
November 2013	-	802.4	802.4	-	14.1	14.1
District of Columbia						
November 2014	-	129.2	129.2	-	8.1	8.1
October 2014	-	129.5	129.5	-	8.7	8.7
November 2013	-	140.0	140.0	-	11.0	11.0
Maryland						
November 2014	382.6	4,271.8	4,654.4	3.7	92.7	96.4
October 2014	447.2	4,361.2	4,808.3	4.4	99.7	104.0
November 2013	426.2	4,415.4	4,841.7	3.9	111.0	114.8
New Jersey						
November 2014	-	8,629.2	8,629.2	-	151.9	151.9
October 2014	-	9,255.8	9,255.8	-	176.6	176.6
November 2013	-	8,955.2	8,955.2	-	154.8	154.8
New York						
November 2014	5,224.6	6,649.7	11,874.3	75.8	196.1	271.8
October 2014	5,024.5	6,680.4	11,704.8	80.0	213.5	293.6
November 2013	5,614.6	6,837.0	12,451.6	81.2	210.0	291.2
Pennsylvania						
November 2014	5,138.9	2,006.2	7,145.1	102.4	58.9	161.3
October 2014	5,181.0	2,139.3	7,320.4	104.4	60.2	164.5
November 2013	5,269.0	2,561.2	7,830.2	107.9	63.7	171.7

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
November 2014	19,476.5	16,961.1	36,437.6	228,582.7	117,566.2	346,149.0
October 2014	20,136.6	17,025.8	37,162.5	235,035.7	119,926.5	354,962.1
November 2013	18,682.1	16,047.4	34,729.3	229,228.5	116,202.6	345,431.0
PAD District 1						
November 2014	6,427.7	5,773.2	12,201.0	70,724.7	43,504.0	114,228.7
October 2014	6,625.8	5,955.5	12,581.2	72,110.5	45,067.5	117,178.0
November 2013	6,205.2	5,794.4	11,999.6	70,743.2	45,855.1	116,598.3
Subdistrict 1A						
November 2014	149.6	1,129.3	1,278.9	3,071.8	11,209.6	14,281.4
October 2014	168.3	1,178.3	1,346.5	2,965.9	11,668.2	14,634.1
November 2013	153.2	1,295.2	1,448.3	3,144.8	12,544.3	15,689.0
Connecticut						
November 2014	-	337.8	337.8	-	3,288.9	3,288.9
October 2014	-	343.2	343.2	-	3,351.5	3,351.5
November 2013	-	450.7	450.7	-	3,918.0	3,918.0
Maine						
November 2014	85.2	-	85.2	1,964.1	-	1,964.1
October 2014	91.4	-	91.4	1,766.6	-	1,766.6
November 2013	83.6	-	83.6	1,905.5	-	1,905.5
Massachusetts						
November 2014	-	575.8	575.8	-	5,737.0	5,737.0
October 2014	-	600.0	600.0	-	5,962.5	5,962.5
November 2013	-	613.8	613.8	-	6,070.6	6,070.6
New Hampshire						
November 2014	19.4	76.0	95.3	351.4	951.1	1,302.6
October 2014	22.9	79.8	102.8	383.9	952.0	1,335.9
November 2013	18.3	99.2	117.5	366.9	1,268.6	1,635.5
Rhode Island						
November 2014	-	139.7	139.7	-	1,232.5	1,232.5
October 2014	-	155.2	155.2	-	1,402.3	1,402.3
November 2013	-	131.5	131.5	-	1,287.1	1,287.1
Vermont						
November 2014	45.0	-	45.0	756.3	-	756.3
October 2014	54.0	-	54.0	815.3	-	815.3
November 2013	51.3	-	51.3	872.3	-	872.3
Subdistrict 1B						
November 2014	798.3	3,854.0	4,652.3	11,726.2	27,137.9	38,864.1
October 2014	873.0	3,974.1	4,847.1	11,714.4	28,173.1	39,887.5
November 2013	800.5	3,744.9	4,545.4	12,303.3	28,020.6	40,324.0
Delaware						
November 2014	-	119.0	119.0	-	1,209.1	1,209.1
October 2014	-	123.2	123.2	-	1,197.3	1,197.3
November 2013	-	130.6	130.6	-	947.0	947.0
District of Columbia						
November 2014	-	33.0	33.0	-	170.3	170.3
October 2014	-	32.4	32.4	-	170.6	170.6
November 2013	-	36.8	36.8	-	187.7	187.7
Maryland						
November 2014	25.7	708.8	734.5	411.9	5,073.3	5,485.2
October 2014	32.7	717.5	750.3	484.2	5,178.4	5,662.6
November 2013	30.8	703.7	734.6	460.9	5,230.1	5,691.1
New Jersey						
November 2014	-	1,249.7	1,249.7	-	10,030.8	10,030.8
October 2014	-	1,352.2	1,352.2	-	10,784.6	10,784.6
November 2013	-	1,158.6	1,158.6	-	10,268.7	10,268.7
New York						
November 2014	373.3	1,413.5	1,786.8	5,673.6	8,259.3	13,932.9
October 2014	422.2	1,400.4	1,822.6	5,526.6	8,294.4	13,821.0
November 2013	367.7	1,364.4	1,732.1	6,063.5	8,411.4	14,474.9
Pennsylvania						
November 2014	399.3	330.1	729.4	5,640.6	2,395.2	8,035.8
October 2014	418.1	348.4	766.5	5,703.5	2,547.9	8,251.5
November 2013	401.9	350.9	752.8	5,778.9	2,975.8	8,754.7

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
November 2014	49,217.1	4,243.8	53,461.0	1,229.9	122.7	1,352.6
October 2014	50,578.3	4,299.0	54,877.3	1,267.4	124.1	1,391.5
November 2013	48,892.1	4,413.6	53,305.6	1,151.4	122.4	1,273.8
Florida						
November 2014	17,438.5	-	17,438.5	344.0	-	344.0
October 2014	17,218.3	-	17,218.3	355.6	-	355.6
November 2013	17,030.0	-	17,030.0	372.6	-	372.6
Georgia						
November 2014	10,493.5	-	10,493.5	325.6	-	325.6
October 2014	10,932.5	-	10,932.5	335.2	-	335.2
November 2013	10,382.4	-	10,382.4	320.2	-	320.2
North Carolina						
November 2014	10,036.5	-	10,036.5	264.2	-	264.2
October 2014	10,588.0	-	10,588.0	272.5	-	272.5
November 2013	10,036.7	-	10,036.7	200.6	-	200.6
South Carolina						
November 2014	5,783.7	-	5,783.7	182.1	-	182.1
October 2014	6,153.6	-	6,153.6	187.3	-	187.3
November 2013	5,964.4	-	5,964.4	166.8	-	166.8
Virginia						
November 2014	3,782.3	4,243.8	8,026.1	78.5	122.7	201.1
October 2014	3,948.7	4,299.0	8,247.8	79.8	124.1	204.0
November 2013	3,703.0	4,413.6	8,116.6	54.9	122.4	177.3
West Virginia						
November 2014	1,682.6	-	1,682.6	35.5	-	35.5
October 2014	1,737.0	-	1,737.0	36.9	-	36.9
November 2013	1,775.7	-	1,775.7	36.3	-	36.3
PAD District 2						
November 2014	74,881.2	13,419.9	88,301.1	1,592.8	243.7	1,836.5
October 2014	76,714.1	13,425.6	90,139.7	1,603.4	244.5	1,847.9
November 2013	74,710.2	13,140.9	87,851.1	1,956.7	250.6	2,207.3
Illinois						
November 2014	4,210.0	7,221.4	11,431.4	93.3	126.3	219.6
October 2014	4,231.0	7,180.7	11,411.7	91.6	128.2	219.7
November 2013	4,077.4	7,429.7	11,507.1	97.5	152.6	250.1
Indiana						
November 2014	6,201.7	1,050.7	7,252.4	104.8	28.5	133.3
October 2014	6,371.8	1,044.8	7,416.6	106.6	27.6	134.2
November 2013	6,079.8	1,096.7	7,176.5	115.1	29.8	144.9
Iowa						
November 2014	2,768.8	-	2,768.8	117.1	-	117.1
October 2014	2,722.8	-	2,722.8	125.6	-	125.6
November 2013	2,632.2	-	2,632.2	229.5	-	229.5
Kansas						
November 2014	3,880.3	-	3,880.3	66.6	-	66.6
October 2014	3,820.1	-	3,820.1	64.9	-	64.9
November 2013	3,794.0	-	3,794.0	73.7	-	73.7
Kentucky						
November 2014	3,739.9	964.4	4,704.3	65.0	20.1	85.1
October 2014	3,802.0	948.3	4,750.3	66.5	18.0	84.5
November 2013	3,691.3	1,014.4	4,705.7	65.2	22.9	88.1
Michigan						
November 2014	11,143.7	-	11,143.7	90.8	-	90.8
October 2014	11,654.5	-	11,654.5	95.5	-	95.5
November 2013	11,191.5	-	11,191.5	98.1	-	98.1
Minnesota						
November 2014	5,839.0	-	5,839.0	213.0	-	213.0
October 2014	5,846.7	-	5,846.7	204.4	-	204.4
November 2013	5,678.1	-	5,678.1	265.1	-	265.1
Missouri						
November 2014	4,326.7	2,192.6	6,519.2	84.4	39.7	124.2
October 2014	4,307.6	2,264.9	6,572.5	85.0	40.8	125.8
November 2013	5,195.9	1,571.9	6,767.7	147.3	15.0	162.3

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
November 2014	5,479.8	789.9	6,269.7	55,926.8	5,156.4	61,083.3
October 2014	5,584.5	803.0	6,387.5	57,430.1	5,226.2	62,656.3
November 2013	5,251.6	754.3	6,005.9	55,295.1	5,290.2	60,585.3
Florida						
November 2014	2,219.4	-	2,219.4	20,002.0	-	20,002.0
October 2014	2,193.5	-	2,193.5	19,767.5	-	19,767.5
November 2013	2,118.5	-	2,118.5	19,521.1	-	19,521.1
Georgia						
November 2014	1,284.2	-	1,284.2	12,103.3	-	12,103.3
October 2014	1,311.8	-	1,311.8	12,579.5	-	12,579.5
November 2013	1,182.2	-	1,182.2	11,884.8	-	11,884.8
North Carolina						
November 2014	977.1	-	977.1	11,277.9	-	11,277.9
October 2014	1,040.3	-	1,040.3	11,900.8	-	11,900.8
November 2013	978.0	-	978.0	11,215.2	-	11,215.2
South Carolina						
November 2014	593.1	-	593.1	6,558.9	-	6,558.9
October 2014	626.6	-	626.6	6,967.5	-	6,967.5
November 2013	578.5	-	578.5	6,709.6	-	6,709.6
Virginia						
November 2014	317.3	789.9	1,107.2	4,178.0	5,156.4	9,334.4
October 2014	319.6	803.0	1,122.6	4,348.2	5,226.2	9,574.4
November 2013	305.5	754.3	1,059.8	4,063.5	5,290.2	9,353.7
West Virginia						
November 2014	88.7	-	88.7	1,806.8	-	1,806.8
October 2014	92.7	-	92.7	1,866.6	-	1,866.6
November 2013	88.9	-	88.9	1,900.9	-	1,900.9
PAD District 2						
November 2014	5,356.1	1,491.5	6,847.6	81,830.1	15,155.2	96,985.2
October 2014	5,601.4	1,479.6	7,081.0	83,918.7	15,149.8	99,068.6
November 2013	5,116.6	1,411.4	6,528.0	81,783.5	14,802.9	96,586.3
Illinois						
November 2014	210.0	985.3	1,195.3	4,513.2	8,333.1	12,846.3
October 2014	230.2	963.5	1,193.6	4,552.7	8,272.3	12,825.1
November 2013	190.8	956.3	1,147.1	4,365.7	8,538.5	12,904.3
Indiana						
November 2014	363.8	99.1	462.9	6,670.4	1,178.3	7,848.6
October 2014	369.4	98.8	468.2	6,847.8	1,171.2	8,019.0
November 2013	347.0	100.6	447.6	6,541.8	1,227.2	7,769.0
Iowa						
November 2014	302.6	-	302.6	3,188.4	-	3,188.4
October 2014	310.4	-	310.4	3,158.8	-	3,158.8
November 2013	300.4	-	300.4	3,162.2	-	3,162.2
Kansas						
November 2014	258.1	-	258.1	4,205.0	-	4,205.0
October 2014	259.2	-	259.2	4,144.2	-	4,144.2
November 2013	271.2	-	271.2	4,138.9	-	4,138.9
Kentucky						
November 2014	215.8	87.5	303.3	4,020.7	1,072.0	5,092.8
October 2014	219.4	83.3	302.7	4,087.9	1,049.6	5,137.5
November 2013	208.6	81.6	290.2	3,965.1	1,118.9	5,084.0
Michigan						
November 2014	625.6	-	625.6	11,860.0	-	11,860.0
October 2014	691.4	-	691.4	12,441.4	-	12,441.4
November 2013	615.4	-	615.4	11,905.0	-	11,905.0
Minnesota						
November 2014	390.0	-	390.0	6,442.0	-	6,442.0
October 2014	439.0	-	439.0	6,490.2	-	6,490.2
November 2013	346.7	-	346.7	6,289.8	-	6,289.8
Missouri						
November 2014	271.9	164.7	436.6	4,683.0	2,397.0	7,080.0
October 2014	287.6	174.5	462.1	4,680.2	2,480.2	7,160.4
November 2013	319.7	120.7	440.4	5,662.8	1,707.6	7,370.4

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
November 2014	1,783.1	-	1,783.1	88.2	-	88.2
October 2014	1,733.4	-	1,733.4	86.7	-	86.7
November 2013	1,607.3	-	1,607.3	160.4	-	160.4
North Dakota						
November 2014	1,054.2	-	1,054.2	60.4	-	60.4
October 2014	1,093.1	-	1,093.1	62.0	-	62.0
November 2013	1,042.4	-	1,042.4	108.3	-	108.3
Ohio						
November 2014	11,590.1	-	11,590.1	188.6	-	188.6
October 2014	11,941.6	-	11,941.6	194.5	-	194.5
November 2013	11,780.6	-	11,780.6	202.1	-	202.1
Oklahoma						
November 2014	4,877.3	-	4,877.3	72.5	-	72.5
October 2014	5,490.5	-	5,490.5	72.4	-	72.4
November 2013	5,131.3	-	5,131.3	68.2	-	68.2
South Dakota						
November 2014	992.9	-	992.9	55.6	-	55.6
October 2014	1,011.7	-	1,011.7	55.7	-	55.7
November 2013	936.8	-	936.8	67.3	-	67.3
Tennessee						
November 2014	7,890.4	-	7,890.4	206.4	-	206.4
October 2014	8,110.9	-	8,110.9	209.6	-	209.6
November 2013	7,338.8	-	7,338.8	167.3	-	167.3
Wisconsin						
November 2014	4,583.1	1,990.9	6,573.9	86.0	29.0	115.1
October 2014	4,576.3	1,987.0	6,563.2	82.4	29.9	112.3
November 2013	4,532.6	2,028.3	6,560.9	91.5	30.3	121.8
PAD District 3						
November 2014	40,968.3	14,524.7	55,493.0	621.9	298.4	920.3
October 2014	42,226.3	14,883.3	57,109.5	643.2	303.7	946.9
November 2013	40,803.5	12,982.4	53,785.8	687.3	192.1	879.4
Alabama						
November 2014	5,379.7	-	5,379.7	108.2	-	108.2
October 2014	5,736.9	-	5,736.9	116.0	-	116.0
November 2013	5,111.3	-	5,111.3	98.0	-	98.0
Arkansas						
November 2014	3,529.7	-	3,529.7	55.8	-	55.8
October 2014	3,628.0	-	3,628.0	57.8	-	57.8
November 2013	3,455.6	-	3,455.6	50.3	-	50.3
Louisiana						
November 2014	6,527.6	-	6,527.6	80.3	-	80.3
October 2014	6,838.2	-	6,838.2	81.5	-	81.5
November 2013	6,347.6	-	6,347.6	80.6	-	80.6
Mississippi						
November 2014	4,415.1	-	4,415.1	68.3	-	68.3
October 2014	4,433.9	-	4,433.9	70.3	-	70.3
November 2013	3,913.3	-	3,913.3	69.7	-	69.7
New Mexico						
November 2014	2,170.5	-	2,170.5	71.3	-	71.3
October 2014	2,235.8	-	2,235.8	73.7	-	73.7
November 2013	2,081.5	-	2,081.5	66.0	-	66.0
Texas						
November 2014	18,945.6	14,524.7	33,470.3	237.9	298.4	536.3
October 2014	19,353.5	14,883.3	34,236.8	243.9	303.7	547.6
November 2013	19,894.1	12,982.4	32,876.6	322.7	192.1	514.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
November 2014	183.5	-	183.5	2,054.9	-	2,054.9
October 2014	201.5	-	201.5	2,021.6	-	2,021.6
November 2013	176.1	-	176.1	1,943.9	-	1,943.9
North Dakota						
November 2014	102.5	-	102.5	1,217.1	-	1,217.1
October 2014	105.1	-	105.1	1,260.1	-	1,260.1
November 2013	85.5	-	85.5	1,236.2	-	1,236.2
Ohio						
November 2014	836.2	-	836.2	12,614.8	-	12,614.8
October 2014	840.4	-	840.4	12,976.5	-	12,976.5
November 2013	794.7	-	794.7	12,777.4	-	12,777.4
Oklahoma						
November 2014	391.3	-	391.3	5,341.2	-	5,341.2
October 2014	400.5	-	400.5	5,963.4	-	5,963.4
November 2013	359.9	-	359.9	5,559.4	-	5,559.4
South Dakota						
November 2014	94.7	-	94.7	1,143.2	-	1,143.2
October 2014	96.9	-	96.9	1,164.4	-	1,164.4
November 2013	81.8	-	81.8	1,086.0	-	1,086.0
Tennessee						
November 2014	813.6	-	813.6	8,910.4	-	8,910.4
October 2014	829.1	-	829.1	9,149.6	-	9,149.6
November 2013	735.4	-	735.4	8,241.6	-	8,241.6
Wisconsin						
November 2014	296.5	154.9	451.4	4,965.6	2,174.8	7,140.4
October 2014	321.3	159.5	480.8	4,979.9	2,176.5	7,156.4
November 2013	283.5	152.2	435.7	4,907.6	2,210.7	7,118.3
PAD District 3						
November 2014	3,318.4	1,904.5	5,222.9	44,908.6	16,727.6	61,636.1
October 2014	3,393.5	1,939.7	5,333.2	46,263.0	17,126.6	63,389.6
November 2013	3,187.8	1,707.1	4,894.8	44,678.5	14,881.6	59,560.1
Alabama						
November 2014	466.1	-	466.1	5,954.0	-	5,954.0
October 2014	483.1	-	483.1	6,336.0	-	6,336.0
November 2013	440.0	-	440.0	5,649.3	-	5,649.3
Arkansas						
November 2014	243.5	-	243.5	3,829.0	-	3,829.0
October 2014	242.2	-	242.2	3,928.1	-	3,928.1
November 2013	217.4	-	217.4	3,723.3	-	3,723.3
Louisiana						
November 2014	495.4	-	495.4	7,103.4	-	7,103.4
October 2014	505.6	-	505.6	7,425.4	-	7,425.4
November 2013	468.4	-	468.4	6,896.5	-	6,896.5
Mississippi						
November 2014	307.0	-	307.0	4,790.4	-	4,790.4
October 2014	388.1	-	388.1	4,892.2	-	4,892.2
November 2013	319.0	-	319.0	4,302.0	-	4,302.0
New Mexico						
November 2014	272.6	-	272.6	2,514.4	-	2,514.4
October 2014	274.8	-	274.8	2,584.3	-	2,584.3
November 2013	236.6	-	236.6	2,384.1	-	2,384.1
Texas						
November 2014	1,533.8	1,904.5	3,438.3	20,717.4	16,727.6	37,445.0
October 2014	1,499.6	1,939.7	3,439.3	21,097.0	17,126.6	38,223.6
November 2013	1,506.3	1,707.1	3,213.4	21,723.1	14,881.6	36,604.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
November 2014	10,715.2	-	10,715.2	348.0	-	348.0
October 2014	11,469.5	-	11,469.5	335.6	-	335.6
November 2013	10,846.6	-	10,846.6	333.9	-	333.9
Colorado						
November 2014	4,521.5	-	4,521.5	151.6	-	151.6
October 2014	4,850.7	-	4,850.7	141.6	-	141.6
November 2013	4,538.9	-	4,538.9	149.2	-	149.2
Idaho						
November 2014	1,555.1	-	1,555.1	34.0	-	34.0
October 2014	1,675.8	-	1,675.8	20.5	-	20.5
November 2013	1,666.5	-	1,666.5	15.9	-	15.9
Montana						
November 2014	1,483.9	-	1,483.9	87.6	-	87.6
October 2014	1,555.2	-	1,555.2	92.6	-	92.6
November 2013	1,394.5	-	1,394.5	108.3	-	108.3
Utah						
November 2014	2,491.2	-	2,491.2	54.1	-	54.1
October 2014	2,605.2	-	2,605.2	60.9	-	60.9
November 2013	2,469.9	-	2,469.9	36.6	-	36.6
Wyoming						
November 2014	663.6	-	663.6	20.7	-	20.7
October 2014	782.6	-	782.6	20.1	-	20.1
November 2013	776.8	-	776.8	23.8	-	23.8
PAD District 5						
November 2014	15,320.1	33,293.3	48,613.5	361.7	1,094.2	1,455.8
October 2014	16,054.3	33,888.6	49,942.8	368.0	1,042.7	1,410.7
November 2013	16,292.4	32,437.6	48,730.0	377.9	1,090.7	1,468.6
Alaska						
November 2014	563.2	-	563.2	8.8	-	8.8
October 2014	594.3	-	594.3	9.0	-	9.0
November 2013	508.2	-	508.2	4.8	-	4.8
Arizona						
November 2014	2,237.8	4,020.8	6,258.6	53.3	89.5	142.8
October 2014	W	W	6,276.8	49.7	90.4	140.1
November 2013	W	W	6,198.8	97.3	35.5	132.8
California						
November 2014	-	29,272.5	29,272.5	-	1,004.7	1,004.7
October 2014	-	29,797.3	29,797.3	-	952.3	952.3
November 2013	-	29,220.8	29,220.8	-	1,055.1	1,055.1
Hawaii						
November 2014	860.5	-	860.5	69.6	-	69.6
October 2014	900.6	-	900.6	71.8	-	71.8
November 2013	962.8	-	962.8	50.9	-	50.9
Nevada						
November 2014	2,275.6	-	2,275.6	78.4	-	78.4
October 2014	W	W	2,396.2	82.7	-	82.7
November 2013	W	W	2,271.5	75.3	-	75.3
Oregon						
November 2014	3,359.5	-	3,359.5	38.0	-	38.0
October 2014	3,739.3	-	3,739.3	39.2	-	39.2
November 2013	3,569.5	-	3,569.5	35.8	-	35.8
Washington						
November 2014	6,023.5	-	6,023.5	113.6	-	113.6
October 2014	6,238.4	-	6,238.4	115.6	-	115.6
November 2013	5,998.4	-	5,998.4	113.8	-	113.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
November 2014	1,967.7	-	1,967.7	13,031.0	-	13,031.0
October 2014	2,075.3	-	2,075.3	13,880.5	-	13,880.5
November 2013	1,882.6	-	1,882.6	13,063.1	-	13,063.1
Colorado						
November 2014	827.0	-	827.0	5,500.1	-	5,500.1
October 2014	877.4	-	877.4	5,869.7	-	5,869.7
November 2013	798.5	-	798.5	5,486.6	-	5,486.6
Idaho						
November 2014	195.7	-	195.7	1,784.8	-	1,784.8
October 2014	212.4	-	212.4	1,908.8	-	1,908.8
November 2013	199.6	-	199.6	1,882.0	-	1,882.0
Montana						
November 2014	283.3	-	283.3	1,854.8	-	1,854.8
October 2014	296.4	-	296.4	1,944.1	-	1,944.1
November 2013	260.2	-	260.2	1,763.1	-	1,763.1
Utah						
November 2014	548.8	-	548.8	3,094.1	-	3,094.1
October 2014	560.7	-	560.7	3,226.8	-	3,226.8
November 2013	509.4	-	509.4	3,015.9	-	3,015.9
Wyoming						
November 2014	112.9	-	112.9	797.1	-	797.1
October 2014	128.4	-	128.4	931.1	-	931.1
November 2013	114.9	-	114.9	915.6	-	915.6
PAD District 5						
November 2014	2,406.5	7,792.0	10,198.5	18,088.3	42,179.5	60,267.8
October 2014	2,440.8	7,651.1	10,091.9	18,863.0	42,582.5	61,445.5
November 2013	2,289.9	7,134.5	9,424.4	18,960.1	40,662.8	59,623.0
Alaska						
November 2014	55.7	-	55.7	627.7	-	627.7
October 2014	58.7	-	58.7	662.0	-	662.0
November 2013	47.1	-	47.1	560.1	-	560.1
Arizona						
November 2014	263.4	573.7	837.1	2,554.4	4,684.1	7,238.5
October 2014	W	W	795.0	W	W	7,211.9
November 2013	299.7	455.6	755.3	W	W	7,086.9
California						
November 2014	-	7,218.3	7,218.3	-	37,495.5	37,495.5
October 2014	-	7,095.3	7,095.3	-	37,844.8	37,844.8
November 2013	-	6,678.9	6,678.9	-	36,954.8	36,954.8
Hawaii						
November 2014	202.5	-	202.5	1,132.6	-	1,132.6
October 2014	206.6	-	206.6	1,179.0	-	1,179.0
November 2013	211.4	-	211.4	1,225.1	-	1,225.1
Nevada						
November 2014	487.3	-	487.3	2,841.3	-	2,841.3
October 2014	W	W	497.6	W	W	2,976.5
November 2013	432.6	-	432.6	W	W	2,779.4
Oregon						
November 2014	383.4	-	383.4	3,780.9	-	3,780.9
October 2014	405.4	-	405.4	4,183.9	-	4,183.9
November 2013	356.2	-	356.2	3,961.6	-	3,961.6
Washington						
November 2014	1,014.3	-	1,014.3	7,151.4	-	7,151.4
October 2014	1,033.3	-	1,033.3	7,387.3	-	7,387.3
November 2013	942.9	-	942.9	7,055.0	-	7,055.0

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil			Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%		
United States								
November 2014	353.7	58,079.6	W	37,014.1	2,728.5	10,724.3		13,452.8
October 2014	482.8	57,891.1	106.2	35,142.0	2,191.3	10,143.0		12,334.3
November 2013	473.4	54,173.8	295.3	40,789.1	1,792.5	8,699.9		10,492.4
PAD District 1								
November 2014	112.9	16,245.5	W	8,354.0	1,584.4	3,798.5		5,382.9
October 2014	148.4	15,811.7	W	6,624.7	973.8	3,526.4		4,500.2
November 2013	101.7	15,058.1	W	7,895.6	956.6	3,269.1		4,225.7
Subdistrict 1A								
November 2014	12.2	1,107.3	W	1,778.1	881.8	41.4		923.2
October 2014	18.6	1,125.5	W	1,132.9	W	W		203.5
November 2013	15.6	1,005.2	24.9	1,566.8	605.3	122.8		728.1
Connecticut								
November 2014	2.3	187.3	W	182.0	W	-		W
October 2014	2.3	188.9	W	132.6	-	-		-
November 2013	1.9	213.9	W	130.1	W	-		W
Maine								
November 2014	W	100.6	W	460.3	16.8	32.8		49.6
October 2014	4.0	129.6	W	237.7	12.7	31.1		43.8
November 2013	3.8	93.8	W	374.2	125.5	84.8		210.3
Massachusetts								
November 2014	5.5	693.7	W	426.1	W	W		464.7
October 2014	8.7	664.4	W	271.1	W	W		W
November 2013	8.6	572.8	9.5	389.2	W	W		384.1
New Hampshire								
November 2014	1.7	41.2	W	381.0	W	W		W
October 2014	2.0	51.8	W	287.4	W	W		W
November 2013	W	31.3	W	386.5	W	W		123.1
Rhode Island								
November 2014	W	64.8	W	22.9	W	-		W
October 2014	W	66.0	W	17.2	W	-		W
November 2013	W	71.9	W	22.3	W	-		W
Vermont								
November 2014	W	19.7	W	305.8	W	W		W
October 2014	W	24.8	W	186.9	W	W		W
November 2013	-	21.5	4.2	264.6	W	W		W
Subdistrict 1B								
November 2014	23.0	8,855.7	W	2,977.6	431.6	1,931.5		2,363.1
October 2014	31.3	8,530.3	W	2,315.8	720.8	2,083.7		2,804.5
November 2013	27.6	7,129.8	W	2,973.8	318.4	2,216.2		2,534.6
Delaware								
November 2014	0.5	W	-	145.8	W	W		W
October 2014	W	W	-	93.6	-	-		-
November 2013	0.6	W	-	178.7	W	W		W
District of Columbia								
November 2014	-	W	-	-	-	-		-
October 2014	-	W	-	-	-	-		-
November 2013	-	W	-	-	-	-		-
Maryland								
November 2014	4.2	109.3	-	347.4	W	W		W
October 2014	W	121.4	-	301.4	W	W		W
November 2013	3.5	136.6	W	253.8	W	W		W
New Jersey								
November 2014	2.8	4,820.2	-	238.0	96.8	1,125.4		1,222.2
October 2014	5.9	4,391.2	-	224.9	253.6	995.9		1,249.5
November 2013	4.5	3,491.9	W	260.4	53.0	739.9		792.9
New York								
November 2014	5.8	2,957.0	W	1,162.2	108.7	704.6		813.2
October 2014	8.0	3,118.4	W	837.0	221.3	971.3		1,192.5
November 2013	7.3	2,961.0	W	1,195.3	227.5	1,040.4		1,267.9
Pennsylvania								
November 2014	9.6	957.7	-	1,084.3	W	W		312.4
October 2014	12.4	887.7	-	859.0	W	W		W
November 2013	11.7	531.0	W	1,085.7	16.8	254.1		270.9

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
Subdistrict 1C							
November 2014	77.8	6,282.6	-	3,598.3	271.0	1,825.6	2,096.6
October 2014	98.5	6,155.9	-	3,176.0	W	W	1,492.2
November 2013	58.5	6,923.1	W	3,355.0	32.9	930.1	963.0
Florida							
November 2014	43.8	3,827.5	-	541.9	W	W	1,541.0
October 2014	57.3	3,140.0	-	429.4	W	W	935.8
November 2013	36.6	3,338.6	-	487.6	W	W	424.0
Georgia							
November 2014	13.3	448.3	-	762.5	W	W	257.6
October 2014	15.1	465.3	-	628.8	W	W	292.6
November 2013	9.7	641.6	-	625.5	-	W	W
North Carolina							
November 2014	7.2	601.0	-	1,101.5	-	W	W
October 2014	10.4	913.1	-	1,164.4	-	W	W
November 2013	4.0	1,210.7	-	1,092.4	W	W	W
South Carolina							
November 2014	5.2	203.5	-	609.6	-	W	W
October 2014	6.5	230.5	-	459.2	-	W	W
November 2013	2.8	234.8	-	585.1	-	174.0	174.0
Virginia							
November 2014	7.2	1,182.5	-	483.8	W	W	W
October 2014	7.9	1,384.5	-	408.9	W	W	W
November 2013	4.0	1,477.0	W	357.7	W	W	W
West Virginia							
November 2014	1.2	19.8	-	99.1	-	-	-
October 2014	1.4	22.5	-	85.2	-	-	-
November 2013	1.4	20.3	-	206.8	W	-	W
PAD District 2							
November 2014	73.2	9,109.8	W	14,914.1	-	W	W
October 2014	120.4	10,281.6	W	14,159.0	-	W	W
November 2013	78.1	9,851.8	W	14,859.1	W	W	127.1
Illinois							
November 2014	7.0	2,092.0	-	1,772.6	-	-	-
October 2014	9.9	2,544.5	-	2,025.5	-	-	-
November 2013	5.9	2,693.4	-	1,911.6	-	W	W
Indiana							
November 2014	3.3	727.1	-	808.4	-	W	W
October 2014	9.0	766.0	-	808.0	-	W	W
November 2013	5.4	833.1	-	654.2	W	W	27.3
Iowa							
November 2014	3.8	97.1	-	2,002.7	-	-	-
October 2014	4.3	102.8	-	2,221.9	-	-	-
November 2013	4.0	101.8	-	1,865.6	-	-	-
Kansas							
November 2014	4.6	147.6	-	1,331.9	-	-	-
October 2014	6.8	183.7	-	1,436.3	-	-	-
November 2013	8.3	127.2	-	1,427.5	-	-	-
Kentucky							
November 2014	2.6	1,047.0	W	472.8	-	W	W
October 2014	3.8	1,161.8	W	412.0	-	W	W
November 2013	3.2	872.1	W	464.2	-	W	W
Michigan							
November 2014	3.6	392.8	-	1,546.0	-	W	W
October 2014	10.3	418.9	-	909.6	-	W	W
November 2013	4.9	429.7	-	1,087.1	-	W	W
Minnesota							
November 2014	4.9	507.6	-	1,346.4	-	W	W
October 2014	9.0	752.6	-	1,759.5	-	W	W
November 2013	6.1	486.5	-	1,752.8	-	W	W
Missouri							
November 2014	4.8	371.5	-	1,095.6	-	-	-
October 2014	9.9	401.1	-	840.4	-	-	-
November 2013	6.6	323.6	-	928.8	-	-	-

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil			Total residual fuel oil					
					Sulfur less than or equal to 1%	Sulfur greater than 1%							
PAD District 2 (cont.)													
Nebraska													
November 2014	W	107.0	-	407.8	-	-	-	-					
October 2014	4.4	119.1	-	465.8	-	-	-	-					
November 2013	3.0	112.2	-	484.8	-	-	-	-					
North Dakota													
November 2014	3.5	119.0	-	569.8	-	-	-	-					
October 2014	5.6	143.1	-	614.6	-	W	W	W					
November 2013	5.2	130.7	-	996.1	-	-	-	-					
Ohio													
November 2014	15.8	1,118.8	-	1,021.1	-	-	-	-					
October 2014	18.9	1,276.4	-	884.6	-	-	-	-					
November 2013	9.0	1,443.7	-	980.8	-	-	-	-					
Oklahoma													
November 2014	5.4	742.0	-	381.4	-	-	-	-					
October 2014	6.9	812.5	-	267.0	-	-	-	-					
November 2013	4.7	808.0	-	376.2	-	-	-	-					
South Dakota													
November 2014	W	114.9	-	346.1	-	W	W	W					
October 2014	2.9	121.4	-	260.5	-	W	W	W					
November 2013	3.2	81.5	-	381.1	-	W	W	W					
Tennessee													
November 2014	5.5	1,246.7	-	390.0	-	W	W	W					
October 2014	11.3	1,221.0	-	333.1	-	W	W	W					
November 2013	3.5	1,232.0	-	309.9	-	W	W	W					
Wisconsin													
November 2014	5.1	278.9	-	1,421.5	-	W	W	W					
October 2014	7.5	256.7	-	920.2	-	W	W	W					
November 2013	5.1	176.4	-	1,238.4	-	-	-	-					
PAD District 3													
November 2014	75.7	13,118.0	-	9,804.5	W	W	W	3,093.0					
October 2014	96.2	12,496.6	-	10,919.1	W	W	W	3,471.5					
November 2013	67.0	11,002.7	-	13,869.7	328.9	1,446.7	1,775.7	-					
Alabama													
November 2014	8.7	286.8	-	484.8	W	73.1	W	-					
October 2014	7.7	364.5	-	364.1	W	W	W	116.4					
November 2013	6.3	230.8	-	412.3	W	W	W	45.8					
Arkansas													
November 2014	6.1	129.8	-	315.4	-	-	-	-					
October 2014	6.1	170.3	-	250.3	W	-	W	-					
November 2013	3.2	87.6	-	289.0	W	-	W	-					
Louisiana													
November 2014	7.7	2,737.0	-	1,499.1	W	W	W	491.7					
October 2014	9.1	2,912.5	-	2,000.1	W	W	W	496.4					
November 2013	6.2	2,277.6	-	1,696.8	W	W	W	681.3					
Mississippi													
November 2014	5.1	816.3	-	474.6	W	W	W	W					
October 2014	6.3	1,341.5	-	358.7	-	W	W	W					
November 2013	5.2	1,030.0	-	473.0	-	W	W	W					
New Mexico													
November 2014	3.7	140.9	-	140.1	-	-	-	-					
October 2014	5.1	120.2	-	164.7	-	-	-	-					
November 2013	5.9	119.3	-	164.5	-	-	-	-					
Texas													
November 2014	44.4	9,007.3	-	6,890.6	W	W	W	2,432.6					
October 2014	61.8	7,587.6	-	7,781.2	W	W	W	2,826.2					
November 2013	40.1	7,257.5	-	10,834.1	202.6	798.9	1,001.5	-					

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
PAD District 4							
November 2014	20.7	1,483.0	-	1,252.0	W	W	W
October 2014	31.3	1,936.3	W	1,003.8	W	W	W
November 2013	25.9	1,781.3	-	1,524.9	W	W	47.4
Colorado							
November 2014	6.0	805.3	-	472.7	-	-	-
October 2014	10.6	1,037.3	-	346.8	-	-	-
November 2013	7.5	899.3	-	489.9	-	W	W
Idaho							
November 2014	2.0	65.2	-	104.8	-	-	-
October 2014	4.9	83.0	-	82.1	-	-	-
November 2013	5.5	61.1	-	122.6	-	-	-
Montana							
November 2014	4.5	82.6	-	223.9	-	W	W
October 2014	6.1	100.5	-	191.4	-	W	W
November 2013	W	76.5	-	416.6	-	W	W
Utah							
November 2014	6.2	493.2	-	123.6	-	-	-
October 2014	7.0	669.9	W	120.1	-	-	-
November 2013	7.4	712.0	-	120.5	-	W	W
Wyoming							
November 2014	2.0	36.7	-	327.0	W	-	W
October 2014	2.7	45.6	-	263.5	W	-	W
November 2013	W	32.5	-	375.4	W	-	W
PAD District 5							
November 2014	71.2	18,123.1	-	2,689.5	975.8	3,841.3	4,817.1
October 2014	86.6	17,365.0	-	2,435.4	1,018.5	3,181.2	4,199.7
November 2013	200.8	16,479.9	-	2,639.9	494.2	3,822.3	4,316.5
Alaska							
November 2014	W	2,090.7	-	W	-	-	-
October 2014	W	1,782.1	-	W	-	-	-
November 2013	W	2,277.9	-	27.0	-	-	-
Arizona							
November 2014	12.8	375.2	-	218.0	-	-	-
October 2014	19.2	493.4	-	180.6	-	-	-
November 2013	24.3	443.1	-	225.7	-	-	-
California							
November 2014	42.1	11,883.4	-	1,564.9	W	W	2,763.1
October 2014	44.5	11,077.0	-	1,474.3	W	W	2,094.3
November 2013	151.4	9,952.1	-	1,529.5	W	W	2,126.6
Hawaii							
November 2014	W	1,329.4	-	W	W	W	1,081.7
October 2014	W	1,335.2	-	W	W	W	1,168.9
November 2013	W	NA	-	-	W	W	611.6
Nevada							
November 2014	W	547.7	-	82.8	-	-	-
October 2014	W	581.6	-	69.5	-	-	-
November 2013	W	518.0	-	97.5	-	-	-
Oregon							
November 2014	6.6	414.0	-	169.4	W	W	W
October 2014	8.2	473.9	-	146.6	-	W	W
November 2013	6.9	469.8	-	169.0	W	W	82.3
Washington							
November 2014	4.4	1,482.8	-	615.4	W	874.6	W
October 2014	6.4	1,621.7	-	519.5	W	855.1	W
November 2013	11.4	1,559.2	-	591.3	W	W	1,496.0

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene	
		No. 2 diesel fuel							
		No. 1 distillate	No. 2 fuel oil	Ultra low-sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
United States									
November 2014	W	3,553.7	10,591.0	149,728.9	W	W	161,201.2	167,014.5	
October 2014	1,095.6	1,412.1	7,071.2	166,768.7	W	W	174,553.0	177,166.9	
November 2013	1,683.1	1,786.7	11,011.3	143,026.4	2,258.2	269.1	156,564.9	160,329.9	
PAD District 1									
November 2014	638.5	W	9,693.2	37,546.8	-	55.4	47,295.5	48,336.8	
October 2014	429.0	W	6,341.5	38,737.3	-	37.2	45,116.1	45,721.3	
November 2013	732.1	W	10,490.4	34,896.8	W	W	45,724.6	46,928.3	
Subdistrict 1A									
November 2014	146.8	W	4,375.5	W	-	W	7,817.8	8,035.9	
October 2014	91.8	W	2,714.8	W	-	W	6,188.2	6,329.7	
November 2013	174.2	118.1	5,028.3	W	W	-	8,477.2	8,794.4	
Connecticut									
November 2014	W	12.7	1,059.0	699.0	-	-	1,758.0	1,772.5	
October 2014	W	W	624.6	722.1	-	-	1,346.7	1,365.6	
November 2013	3.9	W	1,208.3	763.0	-	-	1,971.3	2,060.3	
Maine									
November 2014	97.2	W	840.5	W	-	W	1,438.4	1,539.6	
October 2014	61.3	W	533.9	W	-	W	1,159.7	1,223.0	
November 2013	106.4	W	1,058.0	W	W	-	1,684.6	1,796.1	
Massachusetts									
November 2014	W	2.2	1,269.5	1,154.1	-	-	2,423.6	2,447.8	
October 2014	W	W	778.1	1,051.6	-	-	1,829.8	1,843.4	
November 2013	W	W	1,497.7	W	W	-	2,505.3	2,542.0	
New Hampshire									
November 2014	21.2	W	597.9	403.1	-	-	1,001.0	1,033.0	
October 2014	13.9	W	370.0	441.1	-	-	811.1	834.5	
November 2013	21.6	W	594.9	W	W	-	1,027.9	1,059.5	
Rhode Island									
November 2014	W	-	360.2	376.5	-	-	736.7	738.6	
October 2014	W	-	215.9	382.3	-	-	598.2	599.7	
November 2013	W	-	383.6	392.0	-	-	775.6	780.6	
Vermont									
November 2014	14.8	W	248.5	211.6	-	-	460.2	504.4	
October 2014	7.8	W	192.2	250.5	-	-	442.7	463.6	
November 2013	15.4	23.7	285.8	W	W	-	512.5	555.8	
Subdistrict 1B									
November 2014	320.1	W	5,262.2	14,373.9	-	39.6	19,675.8	20,310.6	
October 2014	229.3	W	3,570.6	14,539.4	-	29.5	18,139.5	18,486.8	
November 2013	380.8	W	5,389.9	W	67.7	W	18,384.6	19,079.8	
Delaware									
November 2014	4.5	-	W	255.5	-	-	325.8	330.3	
October 2014	W	-	W	W	-	-	W	279.3	
November 2013	2.4	-	W	W	W	-	310.5	312.9	
District of Columbia									
November 2014	W	-	W	W	-	-	W	50.8	
October 2014	-	-	W	W	-	-	40.7	40.7	
November 2013	W	-	W	W	-	-	W	21.7	
Maryland									
November 2014	21.2	-	475.2	W	-	W	2,102.6	2,123.8	
October 2014	12.2	-	239.2	1,592.7	-	-	1,832.0	1,844.2	
November 2013	W	-	394.5	W	W	-	1,862.4	1,875.4	
New Jersey									
November 2014	W	W	894.5	3,621.4	-	31.7	4,547.6	4,665.9	
October 2014	W	-	554.2	W	-	W	W	4,125.7	
November 2013	68.2	-	580.7	2,781.8	W	-	W	3,476.9	
New York									
November 2014	145.5	53.1	2,152.9	W	-	W	W	5,891.5	
October 2014	48.2	W	1,388.5	W	-	W	4,630.7	4,796.1	
November 2013	167.2	W	2,321.8	3,203.0	W	W	5,533.2	6,008.1	
Pennsylvania									
November 2014	31.1	1.5	1,661.6	5,554.0	-	-	7,215.7	7,248.3	
October 2014	W	W	1,344.2	6,044.7	-	-	7,388.9	7,400.7	
November 2013	130.5	W	1,991.2	W	W	-	7,252.1	7,384.8	

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 distillate				Total distillate and kerosene	
				No. 2 diesel fuel					
				Ultra low-sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
Subdistrict 1C									
November 2014	171.6	16.8	55.5	W	-	W	19,801.9	19,990.4	
October 2014	107.8	8.6	56.1	W	-	W	20,788.4	20,904.9	
November 2013	177.2	W	72.2	18,556.1	W	W	18,862.8	19,054.1	
Florida									
November 2014	W	W	-	W	-	W	5,179.1	5,181.6	
October 2014	W	W	-	W	-	W	5,471.1	5,471.6	
November 2013	W	W	W	4,804.3	W	-	4,892.9	4,894.4	
Georgia									
November 2014	W	W	-	4,253.3	-	-	4,253.3	4,262.0	
October 2014	W	W	-	4,521.4	-	-	4,521.4	4,526.7	
November 2013	W	W	W	3,865.7	W	-	3,937.2	3,943.9	
North Carolina									
November 2014	W	W	W	W	-	-	3,171.8	3,272.3	
October 2014	W	W	W	W	-	-	3,558.3	3,630.4	
November 2013	W	W	W	3,204.5	W	W	3,253.4	3,335.4	
South Carolina									
November 2014	16.5	-	-	2,371.8	-	-	2,371.8	2,388.3	
October 2014	14.9	-	-	2,395.3	-	-	2,395.3	2,410.2	
November 2013	W	W	-	W	W	-	2,130.1	2,152.1	
Virginia									
November 2014	W	W	31.3	W	-	W	3,757.5	3,807.6	
October 2014	19.3	-	44.2	W	-	W	3,675.6	3,694.9	
November 2013	W	-	50.3	W	W	-	3,600.6	3,671.1	
West Virginia									
November 2014	7.1	3.0	W	W	-	-	1,068.5	1,078.6	
October 2014	W	W	W	W	-	-	1,166.7	1,171.1	
November 2013	W	W	8.1	W	W	-	1,048.6	1,057.1	
PAD District 2									
November 2014	W	2,437.0	473.5	W	-	W	49,739.6	52,429.8	
October 2014	W	564.2	W	W	-	-	58,141.3	58,814.8	
November 2013	W	954.2	64.0	48,776.1	673.7	-	49,513.8	50,610.1	
Illinois									
November 2014	12.8	56.3	-	W	-	W	6,240.5	6,309.6	
October 2014	4.7	8.0	-	6,959.1	-	-	6,959.1	6,971.9	
November 2013	8.8	41.6	-	5,735.3	-	-	5,735.3	5,785.6	
Indiana									
November 2014	W	W	W	W	-	-	4,888.3	4,946.7	
October 2014	W	W	W	W	-	-	5,805.3	5,824.5	
November 2013	W	W	W	4,765.6	W	-	4,899.8	4,933.8	
Iowa									
November 2014	2.1	259.6	W	W	-	-	3,170.9	3,432.6	
October 2014	1.2	19.3	W	W	-	-	3,767.4	3,787.9	
November 2013	3.0	101.1	-	2,997.9	-	-	2,997.9	3,102.0	
Kansas									
November 2014	9.4	221.7	-	2,556.6	-	-	2,556.6	2,787.7	
October 2014	4.6	74.5	-	2,932.3	-	-	2,932.3	3,011.4	
November 2013	3.2	60.2	-	2,555.7	-	-	2,555.7	2,619.2	
Kentucky									
November 2014	W	W	W	W	-	-	2,453.0	2,493.2	
October 2014	W	W	W	W	-	-	2,711.2	2,734.6	
November 2013	W	W	W	2,423.5	W	-	2,545.3	2,578.2	
Michigan									
November 2014	W	W	W	W	-	-	3,022.3	3,056.9	
October 2014	W	W	W	W	-	-	3,482.4	3,500.7	
November 2013	W	W	-	2,895.1	-	-	2,895.1	2,923.1	
Minnesota									
November 2014	W	W	W	W	-	-	2,626.1	3,089.1	
October 2014	17.5	72.8	W	W	-	-	3,976.9	4,067.1	
November 2013	8.3	109.6	W	W	-	-	2,702.4	2,820.2	
Missouri									
November 2014	1.8	16.4	-	3,628.3	-	-	3,628.3	3,646.5	
October 2014	1.5	2.2	-	3,827.5	-	-	3,827.5	3,831.2	
November 2013	0.7	4.2	-	3,467.5	-	-	3,467.5	3,472.4	

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene		
		No. 2 diesel fuel								
		No. 1 distillate	No. 2 fuel oil	Ultra low-sulfur	Low-sulfur	High-sulfur	No. 2 distillate			
PAD District 2 (cont.)										
Nebraska										
November 2014	-	168.8	-	1,927.3	-	-	1,927.3	2,096.2		
October 2014	-	40.3	-	2,540.4	-	-	2,540.4	2,580.6		
November 2013	-	70.2	-	1,922.5	-	-	1,922.5	1,992.8		
North Dakota										
November 2014	0.6	888.7	W	W	-	-	1,814.1	2,703.3		
October 2014	W	W	W	W	-	-	2,804.5	3,071.5		
November 2013	0.3	399.3	-	2,279.1	-	-	2,279.1	2,678.7		
Ohio										
November 2014	W	W	W	W	-	-	5,414.7	5,480.1		
October 2014	W	W	W	W	-	-	5,810.5	5,834.6		
November 2013	W	W	W	5,234.2	W	-	5,591.6	5,634.3		
Oklahoma										
November 2014	W	W	-	4,569.6	-	-	4,569.6	4,574.0		
October 2014	W	W	-	5,055.4	-	-	5,055.4	5,061.0		
November 2013	W	-	-	W	-	-	W	4,619.5		
South Dakota										
November 2014	W	W	W	W	-	-	855.7	1,087.9		
October 2014	-	33.9	W	W	-	-	1,387.5	1,421.4		
November 2013	W	W	W	W	-	-	W	1,299.1		
Tennessee										
November 2014	W	W	-	3,582.4	-	-	3,582.4	3,596.4		
October 2014	W	-	-	3,624.7	-	-	3,624.7	3,636.2		
November 2013	W	W	-	W	W	-	3,217.5	3,229.7		
Wisconsin										
November 2014	13.6	126.4	W	W	-	-	2,989.7	3,129.7		
October 2014	5.1	18.7	W	W	-	-	3,456.3	3,480.1		
November 2013	5.2	44.1	W	W	-	-	2,872.3	2,921.5		
PAD District 3										
November 2014	W	W	344.2	W	-	W	36,277.3	37,334.1		
October 2014	533.9	-	171.1	W	-	W	39,838.1	40,372.1		
November 2013	W	-	356.5	33,003.0	1,050.1	W	W	35,200.6		
Alabama										
November 2014	W	-	-	2,785.0	-	W	W	2,822.0		
October 2014	W	-	-	3,003.5	-	W	W	3,034.0		
November 2013	W	-	-	2,393.5	W	-	W	2,508.0		
Arkansas										
November 2014	-	W	W	W	-	-	W	1,797.0		
October 2014	-	-	W	W	-	-	2,243.5	2,243.5		
November 2013	W	-	-	W	-	W	W	2,063.4		
Louisiana										
November 2014	W	-	W	5,423.1	-	W	W	6,577.5		
October 2014	W	-	101.6	5,477.0	-	W	W	6,054.5		
November 2013	W	-	W	W	-	-	W	5,628.9		
Mississippi										
November 2014	W	-	W	1,799.2	-	W	W	1,940.4		
October 2014	W	-	-	2,068.2	-	-	W	2,068.4		
November 2013	W	-	W	W	-	-	W	1,854.0		
New Mexico										
November 2014	W	-	-	W	-	-	W	1,872.4		
October 2014	W	-	-	W	-	-	W	1,890.1		
November 2013	-	-	-	1,658.6	-	-	1,658.6	1,658.6		
Texas										
November 2014	12.5	-	W	22,149.8	-	W	22,312.3	22,324.8		
October 2014	40.3	-	W	24,966.3	-	W	25,041.1	25,081.5		
November 2013	6.2	-	178.6	W	W	-	21,481.6	21,487.8		

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Kerosene	No. 2 distillate						Total distillate and kerosene	
		No. 2 diesel fuel							
		No. 1 distillate	No. 2 fuel oil	Ultra low-sulfur	Low-sulfur	High-sulfur	No. 2 distillate		
PAD District 4									
November 2014	W	W	W	W	-	-	8,329.0	8,802.6	
October 2014	W	159.7	3.2	9,311.7	-	-	9,314.9	9,475.7	
November 2013	W	W	W	8,137.1	181.0	W	W	8,563.2	
Colorado									
November 2014	-	136.3	-	2,055.3	-	-	2,055.3	2,191.6	
October 2014	-	34.1	-	2,391.7	-	-	2,391.7	2,425.8	
November 2013	-	56.9	-	2,168.6	-	-	2,168.6	2,225.4	
Idaho									
November 2014	-	47.9	W	W	-	-	1,276.4	1,324.3	
October 2014	-	W	W	W	-	-	W	1,502.9	
November 2013	-	20.2	W	W	-	-	1,181.8	1,202.1	
Montana									
November 2014	W	W	W	W	-	-	1,639.7	1,773.8	
October 2014	W	W	W	W	-	-	1,810.5	1,853.2	
November 2013	W	61.0	W	1,758.7	-	-	W	1,820.4	
Utah									
November 2014	W	W	-	W	-	-	1,630.7	1,686.4	
October 2014	W	35.9	W	W	-	-	W	1,787.2	
November 2013	W	W	-	W	W	W	1,459.3	1,500.3	
Wyoming									
November 2014	-	99.7	-	1,726.9	-	-	1,726.9	1,826.6	
October 2014	-	33.9	-	W	-	-	1,872.6	1,906.5	
November 2013	-	61.0	-	W	W	-	1,754.1	1,815.1	
PAD District 5									
November 2014	W	W	W	18,766.1	W	703.2	19,559.9	20,111.1	
October 2014	W	W	W	W	W	650.1	22,142.6	22,783.0	
November 2013	W	W	W	18,213.3	18.1	265.0	18,592.1	19,027.5	
Alaska									
November 2014	-	W	W	W	-	-	W	830.9	
October 2014	-	W	W	NA	-	-	NA	964.0	
November 2013	-	W	62.6	W	W	-	W	653.5	
Arizona									
November 2014	-	-	-	2,667.2	-	-	2,667.2	2,667.2	
October 2014	-	-	-	2,896.7	-	-	2,896.7	2,896.7	
November 2013	-	-	-	2,730.1	-	-	2,730.1	2,730.1	
California									
November 2014	W	W	-	W	-	W	10,396.7	10,447.2	
October 2014	W	W	-	11,369.0	-	W	11,561.2	11,626.0	
November 2013	W	W	W	9,641.7	W	W	9,763.3	9,795.0	
Hawaii									
November 2014	-	-	-	259.2	W	W	595.3	595.3	
October 2014	-	-	-	291.2	W	W	748.8	748.8	
November 2013	-	-	W	216.6	W	W	403.8	403.8	
Nevada									
November 2014	W	1.6	W	1,059.4	-	-	W	1,068.2	
October 2014	W	W	W	W	-	-	1,192.1	1,195.2	
November 2013	W	W	-	W	-	W	1,106.8	1,116.2	
Oregon									
November 2014	W	W	-	W	-	W	1,927.7	1,961.7	
October 2014	-	W	-	W	-	-	W	2,228.1	
November 2013	-	W	W	1,790.8	-	-	W	1,812.4	
Washington									
November 2014	-	17.3	W	2,519.4	-	W	2,523.2	2,540.5	
October 2014	-	13.6	W	3,105.0	W	W	3,110.6	3,124.2	
November 2013	-	15.7	W	2,496.0	W	W	2,500.9	2,516.6	

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Note: - Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil (published on Table 46). - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."